

# **Con**

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# **tents**

## **Introduction**

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# 1

# BPP-9580: ACCA - Activities QnAs - Regression test file

## 1 General output overview

An Activity with one question and sub-questions:



### Activity 1: Output for QnAs with one question

---

This is the question scenario.

**Required**

This is the question requirement.

- (a) This is the first sub-question scenario.

**Required**

This is the first sub-question requirement.

- (b) This is the second sub-question requirement.
- 



### Activity 2: Output for QnAs with more than one question

---

- 1 This is the first question scenario.

**Required**

This is the first question requirement.

- (a) This is the first sub-question scenario.

**Required**

This is the first sub-question requirement.

- (b) This is the second sub-question requirement.

- 2 This is the second question scenario.

**Required**

This is the second question requirement.

---



## 2 Test scenarios

### 2.1 One question, no sub-questions

#### Activity 3: One question (scenario, requirement), no sub-questions

---

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

##### Required

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

---



#### Activity 4: One question (requirement), no sub-questions

---

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

---

### 2.2 Activities: One question, one sub-question



#### Activity 5: One question (scenario, requirement), one sub-question (scenario, requirement)

---

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

##### Required

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

(a) This is the sub-question scenario.

A second paragraph in the sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

##### Required

This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.



### **Activity 6: One question (scenario), one sub-question (scenario, requirement)**

---

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

(a) This is the sub-question scenario.

A second paragraph in the sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

#### **Required**

This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### **Solution**



## Activity 7: One question (requirement), one sub-question (scenario, requirement)

---

This is the question requirement

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (a) This is the sub-question scenario.

A second paragraph in the sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Required

This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

---



## Activity 8: One question (scenario, requirement), one sub-question (requirement)

---

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Required

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (a) This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

---



## Activity 9: One question (scenario), one sub-question (requirement)

---

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Required

- (a) This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.



### Activity 10: One question (requirement), one sub-question (requirement)

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

(a) This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

## 2.3 One question, two sub-questions



### Activity 11: One question (scenario, requirement), sub-question 1 (scenario, requirement) sub-question 2 (scenario, requirement)

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

#### Required

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

(a) This is the first sub-question scenario.

A second paragraph in the first sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

#### Required

This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question scenario.

A second paragraph in the second sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

**Required**

This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

---



## **Activity 12: One question (scenario), sub-question 1 (scenario, requirement) subquestion 2 (scenario, requirement)**

---

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (a) This is the first sub-question scenario.

A second paragraph in the first sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds job, flick quartz, vex nymphs.

**Required**

This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds job, flick quartz, vex nymphs.

- (b) This is the second sub-question scenario.

A second paragraph in the second sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds job, flick quartz, vex nymphs.

**Required**

This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds job, flick quartz, vex nymphs.

### **Solution**



## Activity 13: One question (requirement), sub-question 1 (scenario, requirement) sub-question 2 (scenario, requirement)

---

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (a) This is the first sub-question scenario.

A second paragraph in the first sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Required

This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question scenario.

A second paragraph in the second sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Required

This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

---



## Activity 14: One question (scenario, requirement), sub-question 1 (requirement) sub-question 2 (scenario, requirement)

---

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Required

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (a) This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question scenario.

A second paragraph in the second sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Required

This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

---



## Activity 15: One question (scenario), sub-question 1 (requirement) sub-question 2 (scenario, requirement)

---

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds job, flick quartz, vex nymphs.

### Required

- (a) This is the first sub-question requirement.

A second paragraph in the first sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds job, flick quartz, vex nymphs.

- (b) This is the second sub-question scenario.

A second paragraph in the second sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds job, flick quartz, vex nymphs.

### Required

This is the second sub-question requirement.

A second paragraph in the first sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds job, flick quartz, vex nymphs.

### Solution



## Activity 16: One question (requirement), sub-question 1 (requirement) subquestion 2 (scenario, requirement)

---

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (a) This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question scenario.

A second paragraph in the second sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

**Required**

This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

---



### **Activity 17: One question (scenario, requirement), sub-question 1 (requirement) sub-question 2 (requirement)**

---

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

**Required**

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (a) This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

---



### **Activity 18: One question (scenario), sub-question 1 (requirement) sub-question 2 (requirement)**

---

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds job, flick quartz, vex nymphs.

**Required**

- (a) This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds job, flick quartz, vex nymphs.

- (b) This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds job, flick quartz, vex nymphs.

## Solution



### Activity 19: One question (requirement), sub-question 1 (requirement) subquestion 2 (requirement)

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

(a) This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

(b) This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.



### Activity 20: One question (scenario, requirement), sub-question 1 (scenario, requirement) sub-question 2 (requirement)

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

#### Required

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

(a) This is the first sub-question scenario.

A second paragraph in the first sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

#### Required

This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

---



### **Activity 21: One question (scenario), sub-question 1 (scenario, requirement) sub-question 2 (requirement)**

---

This is the question scenario.

A second paragraph in the question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (a) This is the first sub-question scenario.

A second paragraph in the first sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

#### **Required**

This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

#### **Solution**



### **Activity 22: One question (requirement), sub-question 1 (scenario, requirement) sub-question 2 (requirement)**

---

This is the question requirement.

A second paragraph in the question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (a) This is the first sub-question scenario.

A second paragraph in the first sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

**Required**

This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

---

## 2.4 Two questions, no sub-questions



### Activity 23: Question 1 (scenario, requirement), question 2 (scenario, requirement)

---

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

**Required**

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- 2 This is the second question scenario.

A second paragraph in the second question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

**Required**

This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



### Activity 24: Question 1 (requirement), question 2 (scenario, requirement)

---

- 1 This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- 2 This is the second question scenario.

A second paragraph in the second question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

**Required**

This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



### Activity 25: Question 1 (scenario, requirement), question 2 (requirement)

---

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

**Required**

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- 2 This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---

## 2.5 Two questions, one sub-question



### Activity 26: Question 1 (scenario, requirement), question 2 (scenario, requirement), sub-question (scenario, requirement)

---

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

**Required**

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the sub-question scenario.

A second paragraph in the sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

**Required**

This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question scenario.

A second paragraph in the second question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

**Required**

This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



## Activity 27: Question 1 (scenario), question 2 (scenario, requirement), subquestion (scenario, requirement)

---

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the sub-question scenario.

A second paragraph in the sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### **Required**

This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question scenario.

A second paragraph in the second question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### **Required**

This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



## Activity 28: Question 1 (requirement), question 2 (scenario, requirement), subquestion (scenario, requirement)

---

- 1 This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the sub-question scenario.

A second paragraph in the sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### **Required**

This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question scenario.

A second paragraph in the second question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### **Required**

This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



## Activity 29: Question 1 (scenario, requirement), question 2 (requirement), subquestion (scenario, requirement)

---

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog.  
Bawds jog, flick quartz, vex nymphs

### Required

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the sub-question scenario.

A second paragraph in the sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Required

This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



## Activity 30: Question 1 (scenario, requirement), question 2 (scenario, requirement), sub-question (requirement)

---

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog.  
Bawds jog, flick quartz, vex nymphs

### Required

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question scenario.

A second paragraph in the second question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### Required

This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



## Activity 31: Question 1 (scenario), question 2 (scenario, requirement), subquestion (requirement)

---

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### Required

- (a) This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question scenario.

A second paragraph in the second question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### Required

This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



## Activity 32: Question 1 (requirement), question 2 (scenario, requirement), subquestion (requirement)

---

- 1 This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the sub-question requirement.

A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question scenario.

A second paragraph in the second question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### Required

This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



## Activity 33: Question 1 (scenario, requirement), question 2 (requirement), subquestion (requirement)

---

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### Required

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the sub-question requirement.  
A second paragraph in the sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.
- 2 This is the second question requirement.  
A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs
- 

## 2.6 Two questions, two sub-question



### Activity 34: Question 1 (scenario, requirement), question 2 (scenario, requirement), sub-question 1 (scenario, requirement), sub-question 2 (scenario, requirement)

---

- 1 This is the first question scenario.  
A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs
- Required**  
This is the first question requirement.  
A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs
- (a) This is the first sub-question scenario.  
A second paragraph in the first sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.
- Required**  
This is the first sub-question requirement.  
A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.
- (b) This is the second sub-question scenario.  
A second paragraph in the second sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.
- Required**  
This is the second sub-question requirement.  
A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.
- 2 This is the second question scenario.  
A second paragraph in the second question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs
- Required**  
This is the second question requirement.  
A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs
-



## Activity 35: Question 1 (scenario, requirement), question 2 (scenario, requirement), sub-question 1 (requirement), sub-question 2 (scenario, requirement)

---

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### Required

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question scenario.

A second paragraph in the second sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Required

This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question scenario.

A second paragraph in the second question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### Required

This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



## Activity 36: Question 1 (scenario, requirement), question 2 (scenario, requirement), sub-question 1 (scenario, requirement), sub-question 2 (requirement)

---

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### Required

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the first sub-question scenario.

A second paragraph in the first sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Required

This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question scenario.

A second paragraph in the second question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

**Required**

This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



### **Activity 37: Question 1 (scenario, requirement), question 2 (requirement), subquestion 1 (scenario, requirement), sub-question 2 (scenario, requirement)**

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

**Required**

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the first sub-question scenario.

A second paragraph in the first sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

**Required**

This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question scenario.

A second paragraph in the second sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

**Required**

This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



### **Activity 38: Question 1 (scenario, requirement), question 2 (scenario, requirement), sub-question 1 (requirement), sub-question 2 (requirement)**

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

**Required**

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question scenario.

A second paragraph in the second question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

**Required**

This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs



### **Activity 39: Question 1 (scenario, requirement), question 2 (requirement), subquestion 1 (requirement), sub-question 2 (scenario, requirement)**

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

**Required**

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question scenario.

A second paragraph in the second sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

**Required**

This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs



## Activity 40: Question 1 (scenario, requirement), question 2 (requirement), subquestion 1 (scenario, requirement), sub-question 2 (requirement)

---

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### Required

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the first sub-question scenario.

A second paragraph in the first sub-question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Required

This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



## Activity 41: Question 1 (scenario, requirement), question 2 (requirement), subquestion 1 (requirement), sub-question 2 (requirement)

---

- 1 This is the first question scenario.

A second paragraph in the first question scenario. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### Required

This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---



## Activity 42: Question 1 (requirement), question 2 (requirement), sub-question 1 (requirement), sub-question 2 (requirement)

---

- 1 This is the first question requirement.

A second paragraph in the first question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

- (a) This is the first sub-question requirement.

A second paragraph in the first sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question requirement.

A second paragraph in the second sub-question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- 2 This is the second question requirement.

A second paragraph in the second question requirement. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

---

## 2.7 Questions without debrief



### Activity 43: Question (no debrief)

---

This is the question scenario. This question does not have any text in the debrief.

#### Required

This is the question requirement. This question does not have any text in the debrief.

- (a) This is the first sub-question scenario.

#### Required

This is the first sub-question requirement.

- (b) This is the second sub-question requirement.
- 



### Activity 44: Question 1 (no debrief), question 2 (debrief)

---

- 1 This is the first question scenario. This question does not have any text in the debrief.

#### Required

This is the first question requirement. This question does not have any text in the debrief.

- (a) This is the first sub-question requirement.

- (b) This is the second sub-question requirement.

- 2 This is the second question scenario.

#### Required

This is the second question requirement.

---



### Activity 45: Question 1 (debrief), question 2 (no debrief)

---

- 1 This is the first question scenario.

**Required**

This is the first question requirement.

- (a) This is the first sub-question requirement.
- (b) This is the second sub-question requirement.

2 This is the second question scenario. This question does not have any text in the debrief.

**Required**

This is the second question requirement. This question does not have any text in the debrief.

- (a) This is the third sub-question requirement.
  - (b) This is the fourth sub-question requirement.
- 

**Activity 46: Question 1 and sub questions (no debrief), question 2 (debrief)**

1 This is the first question scenario. This question does not have any text in the debrief.

**Required**

This is the first question requirement. This question does not have any text in the debrief.

- (a) This is the first sub-question requirement. This sub-question does not have any text in the debrief.
- (b) This is the second sub-question requirement. This sub-question does not have any text in the debrief.

2 This is the second question scenario.

**Required**

This is the second question requirement.

**Solution**



## 2.8 Activities with tables

### Activity 47: QnA with one question with tables

Table header	Table header
Table text	Table text

This is text in the question scenario, authored underneath the table.

**Required**

This is the question requirement.

Table header	Table header
Table text	Table text

(a)

Table header	Table header
Table text	Table text

This is text in the first sub-question scenario, authored underneath the table.

**Required**

This is the first sub-question requirement.

(b) This is the second sub-question requirement.

Table header	Table header
Table text	Table text



### Activity 48: QnA with more than one question with tables

1

Table header	Table header
Table text	Table text

This is text in the first question scenario, authored underneath the table.

**Required**

This is the first question requirement.

Table header	Table header
Table text	Table text

(a)

Table header	Table header
Table text	Table text

This is text in the first sub-question scenario, authored underneath the table.

**Required**

This is the first sub-question requirement.

- (b) This is the second sub-question requirement.

**Table header**

Table text

**Table header**

Table text

- 2 This is the second question requirement.
- 

## 2.9 Activities with lists



### Activity 49: QnA with one question with lists

---

- This is a list in the question scenario
- Bullet point

**Required**

This is the question requirement.

- Bullet point
- Bullet point

(a)

- This is a list in the sub-question scenario
- Bullet point

**Required**

This is the first sub-question requirement.

- (b) This is the second sub-question requirement.

- Bullet point
- Bullet point



### Activity 50: QnA with more than one question with lists

---

1

- This is a list in the first question scenario
- Bullet point

**Required**

This is the first question requirement.

- Bullet point
- Bullet point

(a)

- This is a list in the first sub-question scenario
- Bullet point

**Required**

This is the first sub-question requirement.

- Bullet point

- Bullet point
- (b) This is the second sub-question requirement.
- 2 This is the second question requirement.
- 

## 2.10 Activities with images



### Activity 51: QnA with one question with images

!! Error resolving referred content !!

This is text in the question scenario, authored underneath the image.

**Required**

This is the question requirement.

!! Error resolving referred content !!

!! Error resolving referred content !!

This is text in the first sub-question scenario, authored underneath the image.

**Required**

This is the first sub-question requirement.

- (c) This is the second sub-question requirement.

!! Error resolving referred content !!



### Activity 52: QnA with more than one question with images

!! Error resolving referred content !!

This is text in the first question scenario, authored underneath the image.

**Required**

This is the first question requirement.

!! Error resolving referred content !!

(a)

!! Error resolving referred content !!

This is text in the first sub-question scenario, authored underneath the image.

**Required**

This is the first sub-question requirement.

- (b) This is the second sub-question requirement.

!! Error resolving referred content !!

2 This is the second question requirement.

---

## 2.11 Activities with marks



### Activity 53: QnA with one question with marks

---

This is the question scenario.

#### Required

This is the question requirement.

(5 marks)

---



### Activity 54: QnA with several marks

---

This is the question scenario.

#### Required

This is the question requirement.

(5 marks)

(a) This is the first sub-question scenario.

#### Required

This is the first sub-question requirement.

(2 marks)

(b) This is the second sub-question requirement.

(3 marks)

(Total = 10 marks)

---



### Activity 55: QnA with one question with marks and ‘Only Display Total Marks’ attribute set to ‘Yes’

---

This is the question scenario. This question has 8 marks. This QnA has the ‘Only Display Total Marks’ attribute set to ‘Yes’.

#### Required

This is the question requirement.

(Total = 8 marks)

---



### Activity 56: QnA with several marks and ‘Only Display Total Marks’ attribute set to ‘Yes’

---

This is the question scenario. This question has 12 marks. This QnA has the ‘Only Display Total Marks’ attribute set to ‘Yes’.

#### Required

This is the question requirement.

(a) This is the first sub-question scenario. This sub-question has 4 marks.

#### Required

This is the first sub-question requirement.

(b) This is the second sub-question requirement. This sub-question has 2 marks.

## 2.12 Activities with solution spaces



### Activity 57: QnA with a small solution space

---

This is the question scenario. This QnA has the solution space size attribute set to 'small'.

#### Required

This is the question requirement.

- (a) This is the first sub-question scenario.

#### Required

This is the first sub-question requirement.

- (b) This is the second sub-question requirement.

#### Solution



### Activity 58: QnA with a medium solution space

---

This is the question scenario. This QnA has the solution space size attribute set to 'medium'.

#### Required

This is the question requirement.

- (a) This is the first sub-question scenario.

#### Required

This is the first sub-question requirement.

- (b) This is the second sub-question requirement.

#### Solution



---

## Activity 59: QnA with a large solution space

---

This is the question scenario. This QnA has the solution space size attribute set to 'large'.

### Required

This is the question requirement.

- (a) This is the first sub-question scenario.

### Required

This is the first sub-question requirement.

- (b) This is the second sub-question requirement.

### Solution

---

## **2.13 Activities with marks and solution spaces**



### **Activity 60: QnA with one question with marks and a small solution space**

---

This is the question scenario. This QnA has the solution space size attribute set to 'small'.

**Required**

This is the question requirement.

**(5 marks)**

**Solution**



### **Activity 61: QnA with several marks and a small solution space**

---

This is the question scenario. This QnA has the solution space size attribute set to 'small'.

**Required**

This is the question requirement.

**(5 marks)**

- (a) This is the first sub-question scenario.

**Required**

This is the first sub-question requirement.

**(2 marks)**

- (b) This is the second sub-question requirement.

**(3 marks)**

**(Total = 10 marks)**

## Solution

---



### Activity 62: QnA with one question with marks, 'Only Display Total Marks' attribute set to 'Yes' and a small solution space

---

This is the question scenario. This question has 8 marks. This QnA has the 'Only Display Total Marks' attribute set to 'Yes' and the solution space size attribute set to 'small'.

#### Required

This is the question requirement.

(Total = 8 marks)

## Solution

---



### Activity 63: QnA with several marks, 'Only Display Total Marks' attribute set to 'Yes' and a small solution space

---

This is the question scenario. This question has 12 marks. This QnA has the 'Only Display Total Marks' attribute set to 'Yes' and the solution space size attribute set to 'small'.

#### Required

This is the question requirement.

- (a) This is the first sub-question scenario. This sub-question has 4 marks.

#### Required

This is the first sub-question requirement.

- (b) This is the second sub-question requirement. This sub-question has 2 marks.

(Total = 18 marks)

## Solution

---

## Activity answers

---

### Activity 1: Output for QnAs with one question

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

### Activity 2: Output for QnAs with more than one question

- 1 This is the first question debrief.
  - (a) This is the first sub-question debrief
  - (b) This is the second sub-question debrief
- 2 This is the second question debrief.

### Activity 3: One question (scenario, requirement), no sub-questions

This is the question debrief.

A second paragraph in the question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Activity 4: One question (requirement), no sub-questions

This is the question debrief.

### Activity 5: One question (scenario, requirement), one sub-question (scenario, requirement)

This is the question debrief.

A second paragraph in the question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (a) This is the sub-question debrief.  
A second paragraph in the sub-question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

### Activity 6: One question (scenario), one sub-question (scenario, requirement)

This is the question debrief.

- (a) This is the sub-question debrief.

### Activity 7: One question (requirement), one sub-question (scenario, requirement)

This is the question debrief.

- (a) This is the sub-question debrief.

### Activity 8: One question (scenario, requirement), one sub-question (requirement)

This is the question debrief.

- (a) This is the sub-question debrief.

### Activity 9: One question (scenario), one sub-question (requirement)

This is the question debrief.

- (a) This is the sub-question debrief.

**Activity 10: One question (requirement), one sub-question (requirement)**

This is the question debrief.

- (a) This is the sub-question debrief.

**Activity 11: One question (scenario, requirement), sub-question 1 (scenario, requirement) sub-question 2 (scenario, requirement)**

This is the question debrief.

A second paragraph in the question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (a) This is the first sub-question debrief.

A second paragraph in the first sub-question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

- (b) This is the second sub-question debrief.

A second paragraph in the second sub-question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.

**Activity 12: One question (scenario), sub-question 1 (scenario, requirement) subquestion 2 (scenario, requirement)**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

**Activity 13: One question (requirement), sub-question 1 (scenario, requirement) sub-question 2 (scenario, requirement)**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

**Activity 14: One question (scenario, requirement), sub-question 1 (requirement) sub-question 2 (scenario, requirement)**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

**Activity 15: One question (scenario), sub-question 1 (requirement) sub-question 2 (scenario, requirement)**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

**Activity 16: One question (requirement), sub-question 1 (requirement) subquestion 2 (scenario, requirement)**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

### **Activity 17: One question (scenario, requirement), sub-question 1 (requirement) sub-question 2 (requirement)**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

### **Activity 18: One question (scenario), sub-question 1 (requirement) sub-question 2 (requirement)**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

### **Activity 19: One question (requirement), sub-question 1 (requirement) subquestion 2 (requirement)**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

### **Activity 20: One question (scenario, requirement), sub-question 1 (scenario, requirement) sub-question 2 (requirement)**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

### **Activity 21: One question (scenario), sub-question 1 (scenario, requirement) sub-question 2 (requirement)**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

### **Activity 22: One question (requirement), sub-question 1 (scenario, requirement) sub-question 2 (requirement)**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

### **Activity 23: Question 1 (scenario, requirement), question 2 (scenario, requirement)**

- 1 This is the first question debrief.

A second paragraph in the first question debrief. The quick, brown fox jumps over a lazy dog.  
Bawds jog, flick quartz, vex nymphs

- 2 This is the second question debrief.

A second paragraph in the second question debrief. The quick, brown fox jumps over a lazy dog.  
Bawds jog, flick quartz, vex nymphs

### **Activity 24: Question 1 (requirement), question 2 (scenario, requirement)**

- 1 This is the first question debrief.

- 2 This is the second question debrief.

**Activity 25: Question 1 (scenario, requirement), question 2 (requirement)**

- 1 This is the first question debrief.
- 2 This is the second question debrief.

**Activity 26: Question 1 (scenario, requirement), question 2 (scenario, requirement), sub-question (scenario, requirement)**

- 1 This is the first question debrief.  
A second paragraph in the first question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs  
(a) This is the sub-question debrief.  
A second paragraph in the sub-question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.
- 2 This is the second question debrief.  
A second paragraph in the second question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

**Activity 27: Question 1 (scenario), question 2 (scenario, requirement), subquestion (scenario, requirement)**

- 1 This is the first question debrief.  
(a) This is the sub-question debrief.
- 2 This is the second question debrief.

**Activity 28: Question 1 (requirement), question 2 (scenario, requirement), subquestion (scenario, requirement)**

- 1 This is the first question debrief.  
(a) This is the sub-question debrief.
- 2 This is the second question debrief.

**Activity 29: Question 1 (scenario, requirement), question 2 (requirement), subquestion (scenario, requirement)**

- 1 This is the first question debrief.  
(a) This is the sub-question debrief.
- 2 This is the second question debrief.

**Activity 30: Question 1 (scenario, requirement), question 2 (scenario, requirement), sub-question (requirement)**

- 1 This is the first question debrief.  
A second paragraph in the first question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs  
(a) This is the sub-question debrief.  
A second paragraph in the sub-question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.
- 2 This is the second question debrief.  
A second paragraph in the second question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### **Activity 31: Question 1 (scenario), question 2 (scenario, requirement), subquestion (requirement)**

- 1 This is the first question debrief.
  - (a) This is the sub-question debrief.
- 2 This is the second question debrief.

### **Activity 32: Question 1 (requirement), question 2 (scenario, requirement), subquestion (requirement)**

- 1 This is the first question debrief.
  - (a) This is the sub-question debrief.
- 2 This is the second question debrief.

### **Activity 33: Question 1 (scenario, requirement), question 2 (requirement), subquestion (requirement)**

- 1 This is the first question debrief.
  - (a) This is the sub-question debrief.
- 2 This is the second question debrief.

### **Activity 34: Question 1 (scenario, requirement), question 2 (scenario, requirement), sub-question 1 (scenario, requirement), sub-question 2 (scenario, requirement)**

- 1 This is the first question debrief.

A second paragraph in the first question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

  - (a) This is the first sub-question debrief.

A second paragraph in the first sub-question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.
  - (b) This is the second sub-question debrief.

A second paragraph in the second sub-question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs.
- 2 This is the second question debrief.

A second paragraph in the second question debrief. The quick, brown fox jumps over a lazy dog. Bawds jog, flick quartz, vex nymphs

### **Activity 35: Question 1 (scenario, requirement), question 2 (scenario, requirement), sub-question 1 (requirement), sub-question 2 (scenario, requirement)**

- 1 This is the first question debrief.
  - (a) This is the first sub-question debrief.
  - (b) This is the second sub-question debrief.
- 2 This is the second question debrief

### **Activity 36: Question 1 (scenario, requirement), question 2 (scenario, requirement), sub-question 1 (scenario, requirement), sub-question 2 (requirement)**

- 1 This is the first question debrief.
  - (a) This is the first sub-question debrief.
  - (b) This is the second sub-question debrief.

- 2 This is the second question debrief.

**Activity 37: Question 1 (scenario, requirement), question 2 (requirement), subquestion 1 (scenario, requirement), sub-question 2 (scenario, requirement)**

- 1 This is the first question debrief.
  - (a) This is the first sub-question debrief.
  - (b) This is the second sub-question debrief.
- 2 This is the second question debrief.

**Activity 38: Question 1 (scenario, requirement), question 2 (scenario, requirement), sub-question 1 (requirement), sub-question 2 (requirement)**

- 1 This is the first question debrief.
  - (a) This is the first sub-question debrief.
  - (b) This is the second sub-question debrief.
- 2 This is the second question debrief.

**Activity 39: Question 1 (scenario, requirement), question 2 (requirement), subquestion 1 (requirement), sub-question 2 (scenario, requirement)**

- 1 This is the first question debrief.
  - (a) This is the first sub-question debrief.
  - (b) This is the second sub-question debrief.
- 2 This is the second question debrief.

**Activity 40: Question 1 (scenario, requirement), question 2 (requirement), subquestion 1 (scenario, requirement), sub-question 2 (requirement)**

- 1 This is the first question debrief.
  - (a) This is the first sub-question debrief.
  - (b) This is the second sub-question debrief.
- 2 This is the second question debrief.

**Activity 41: Question 1 (scenario, requirement), question 2 (requirement), subquestion 1 (requirement), sub-question 2 (requirement)**

- 1 This is the first question debrief.
  - (a) This is the first sub-question debrief.
  - (b) This is the second sub-question debrief.
- 2 This is the second question debrief.

**Activity 42: Question 1 (requirement), question 2 (requirement), sub-question 1 (requirement), sub-question 2 (requirement)**

- 1 This is the first question debrief.
  - (a) This is the first sub-question debrief.
  - (b) This is the second sub-question debrief.
- 2 This is the second question debrief.

### **Activity 43: Question (no debrief)**

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

### **Activity 44: Question 1 (no debrief), question 2 (debrief)**

- 1 (a) This is the first sub-question debrief
- (b) This is the second sub-question debrief
- 2 This is the second question debrief.

### **Activity 45: Question 1 (debrief), question 2 (no debrief)**

- 1 This is the first question debrief.
  - (a) This is the first sub-question debrief
  - (b) This is the second sub-question debrief.
- 2 (a) This is the third sub-question debrief.
  - (b) This is the fourth sub-question debrief

### **Activity 46: Question 1 and sub questions (no debrief), question 2 (debrief)**

- 2 This is the second question debrief.

### **Activity 47: QnA with one question with tables**

Table header	Table header
Table text	Table text

This is text in the question debrief, authored underneath the table.

(a)

Table header	Table header
Table text	Table text

This is text in the first sub-question debrief, authored underneath the table.

(b) This is the second sub-question debrief.

Table header	Table header
Table text	Table text

### **Activity 48: QnA with more than one question with tables**

1

Table header	Table header
Table text	Table text

This is text in the first question debrief, authored underneath the table.

(a)

Table header	Table header
Table text	Table text

This is text in the first sub-question debrief, authored underneath the table.

- (b) This is the second sub-question debrief

Table header	Table header
Table text	Table text

- 2 This is the second question debrief.

Table header	Table header
Table text	Table text

#### Activity 49: QnA with one question with lists

- This is a list in the question debrief
  - Bullet point
- (a)
- (a)
- This is a list in the sub-question scenario
  - Bullet point
- (b) This is the second sub-question debrief.
- Bullet point
  - Bullet point

#### Activity 50: QnA with more than one question with lists

- 1
- This is a list in the first question debrief
  - Bullet point
- (a)
- (a)
- This is a list in the first sub-question debrief
  - Bullet point
- (b) This is the second sub-question debrief
- Bullet point
  - Bullet point
- 2 This is the second question debrief.
- Bullet point
  - Bullet point

#### Activity 51: QnA with one question with images

**!! Error resolving referred content !!**

This is text in the question debrief, authored underneath the image.

## !! Error resolving referred content !!

This is text in the first sub-question debrief, authored underneath the image.

- (c) This is the second sub-question debrief.

## !! Error resolving referred content !!

### Activity 52: QnA with more than one question with images

1

## !! Error resolving referred content !!

This is text in the first question debrief, authored underneath the image.

## !! Error resolving referred content !!

This is text in the first sub-question debrief, authored underneath the image.

- (d) This is the second sub-question debrief.

## !! Error resolving referred content !!

2 This is the second question debrief.

## !! Error resolving referred content !!

### Activity 53: QnA with one question with marks

This is the question debrief.

### Activity 54: QnA with several marks

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

### Activity 55: QnA with one question with marks and ‘Only Display Total Marks’ attribute set to ‘Yes’

This is the question debrief.

### Activity 56: QnA with several marks and ‘Only Display Total Marks’ attribute set to ‘Yes’

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

### Activity 57: QnA with a small solution space

This is the question debrief. This is the first sub-question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

### Activity 58: QnA with a medium solution space

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

#### **Activity 59: QnA with a large solution space**

This is the question debrief. This is the first sub-question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

#### **Activity 60: QnA with one question with marks and a small solution space**

This is the question debrief.

#### **Activity 61: QnA with several marks and a small solution space**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.

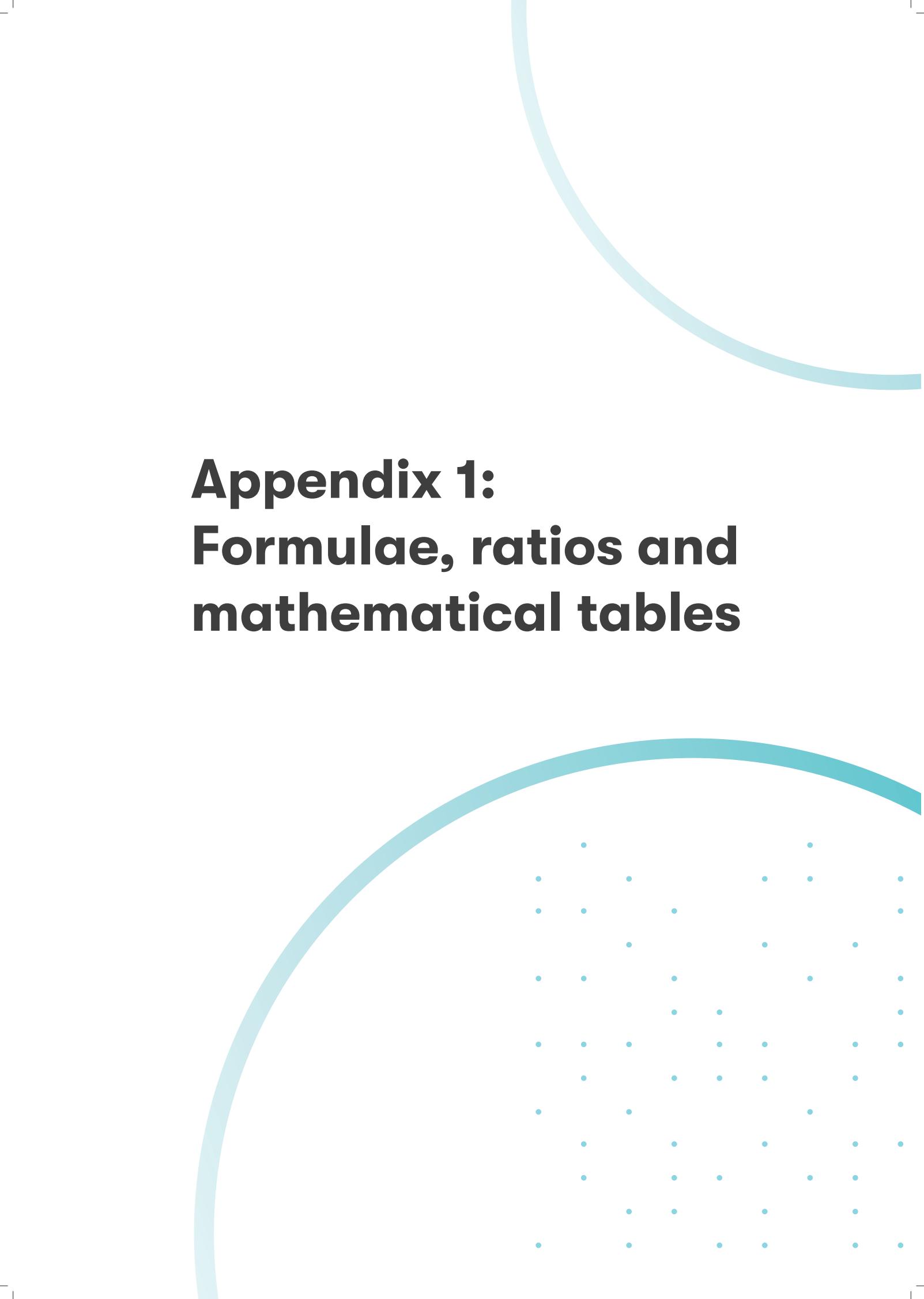
#### **Activity 62: QnA with one question with marks, ‘Only Display Total Marks’ attribute set to ‘Yes’ and a small solution space**

This is the question debrief.

#### **Activity 63: QnA with several marks, ‘Only Display Total Marks’ attribute set to ‘Yes’ and a small solution space**

This is the question debrief.

- (a) This is the first sub-question debrief.
- (b) This is the second sub-question debrief.



# **Appendix 1: Formulae, ratios and mathematical tables**



## Appendices

### Appendix A: Formulae and ratios that you need to learn

Profitability ratios:

$$\text{ROCE} = \frac{\text{Profit from operations (before interest and tax)}}{\text{Capital employed}}$$

Debt ratios include:

$$\text{Gearing} = \frac{\text{Value of debt}}{\text{Value of equity (or debt + equity)}}$$

$$\text{Interest cover} = \frac{\text{Profit from operations}}{\text{Interest}}$$

Liquidity ratios:

$$\text{Current ratio} = \frac{\text{Current assets}}{\text{Current liabilities}}$$

Shareholder investor ratios include:

$$\text{Dividend yield} = \frac{\text{Dividend per share}}{\text{Share price}} \times 100$$

$$\text{Earnings per share (EPS)} = \frac{\text{Profits after tax - preference dividend}}{\text{Number of ordinary shares}}$$

$$\text{Price to earnings ratio (P/E)} = \frac{\text{Share price}}{\text{EPS}}$$

### Working capital ratios

Operating cycle = inventory days + receivable days – payables days

Inventory days = inventory/cost of sales × 365

Receivables days = trade receivables/(credit) sales × 365

Payables days = trade payables/(credit) purchases × 365

Sales to net working capital ratio = sales/net working capital (excl cash)

**Cost of capital formulae:**

$$K_d = \frac{I(1 - t)}{P_0}$$

$$K_p = \frac{d}{p}$$

**Other useful formulae to learn:**

$$IRR = a\% + \left[ \frac{NPV_a}{NPV_a - NPV_b} \times (b\% - a\%) \right]$$

$$\text{Total shareholder return} = \frac{\text{dividend gain} + \text{capital}}{\text{share price at start year}}$$

$$EAC = \frac{\text{NPV of costs}}{\text{Annuity factor for life of the project}}$$

$$\text{Profitability index} = \frac{\text{Present value of cash inflows (or NPV of the project)}}{\text{Present value of cash outflows}}$$

## **Appendix B: Mathematical tables**

### **Present Value Table**

## Annuity Table

## Formula Sheet

### Economic Order Quantity

$$= \sqrt{\frac{2C_o D}{C_H}}$$

### Miller-Orr Model

$$\text{Return point} = \text{Lower limit} + (\frac{1}{3} \times \text{spread})$$

$$\text{Spread} = 3 \left[ \frac{\frac{3}{4} \times \text{transaction cost} \times \text{variance of cash flows}}{\text{Interest rate}} \right]^{\frac{1}{3}}$$

### The Capital Asset Pricing Model

$$E(n) = R_f + \beta_i(E(r_m) - R_f)$$

### The asset beta formula

$$\beta_a = \left[ \frac{V_e}{(V_e + V_d(1-T))} \beta_e \right] + \left[ \frac{V_d(1-T)}{(V_e + V_d(1-T))} \beta_d \right]$$

### The Growth Model

$$P_0 = \frac{D_0(1+g)}{(r_e - g)} \quad r_e = \frac{D_0(1+g)}{P_0} + g$$

### Gordon's Growth Approximation

$$g = br$$

### The weighted average cost of capital

$$WACC = \left[ \frac{V_e}{V_e + V_d} \right] k_e + \left[ \frac{V_d}{V_e + V_d} \right] k_d(1 - T)$$

### The Fisher formula

$$(1 + i) = (1 + r)(1 + h)$$

### Purchasing Power Parity and Interest Rate Parity

$$S_1 = S_0 \times \frac{(1 + h_c)}{(1 + h_b)} \quad F_0 = S_0 \times \frac{(1 + i_c)}{(1 + i_b)}$$



# Bibliography



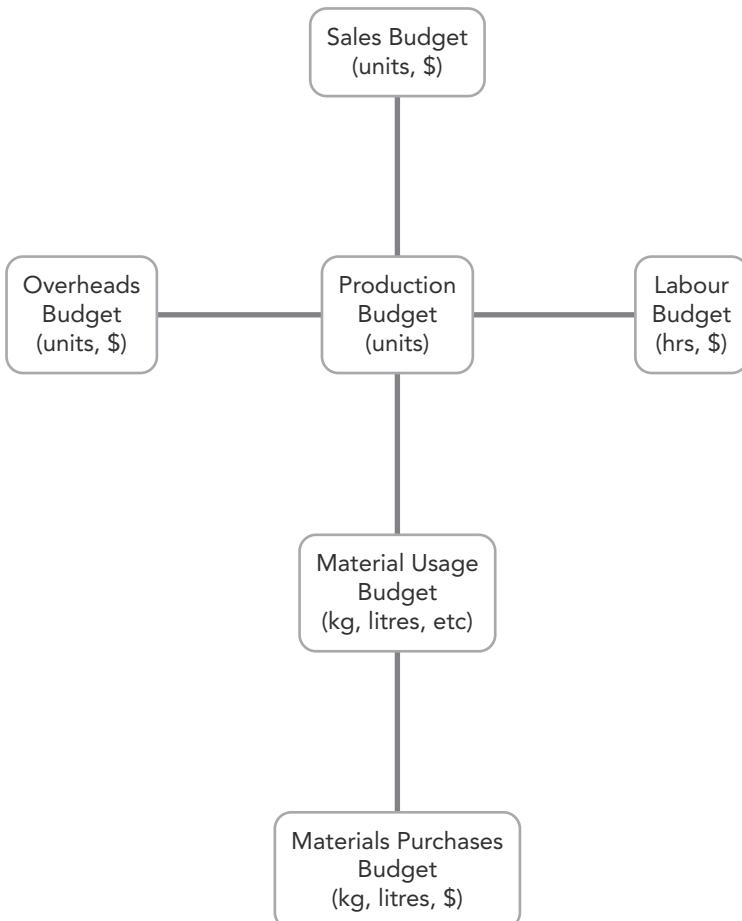
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