This is a file to do problem environment styling.

Problem

 ${\bf 1} \quad {\it This is a sample problem}.$ 

 $2 \cdot 3 = \boxed{6}$ 

**Problem 1.1** This is a sub-problem.  $3 \times 4 = \boxed{12}$ 

**Problem 1.1.1** This is a sub-sub problem!

$$1 \times 2 \times 5 = \boxed{10}$$

Feedback(attempt): This is some provided feedback.

**Problem 1.2** This is a subproblem.

Multiple Choice:

(a) 
$$3 \times 4 = \boxed{12} \checkmark$$

(b) 
$$15 + 1 = \boxed{16}$$
.

**Problem 1.3** This is a subproblem.  $3 \times 4 = \boxed{12}$ 

Select All Correct Answers:

(a) 
$$3 \times 4 = \boxed{12} \checkmark$$

(b) 
$$15 + 1 = \boxed{16}$$
.

**Problem 1.4** This is a subproblem.  $3 \times 4 = \boxed{12}$ 

Hint: This is a helpful hint!

Free Response: Some stuff here?

**Problem 1.5** This is a subproblem.  $3 \times 4 = \boxed{12}$ 

**Solution:** Here is a solution!

**Problem 1.6** This is a subproblem.  $3 \times 4 = \boxed{12}$ 

**Problem 1.7** This is a subproblem.  $3 \times 4 = \boxed{12}$ 

**Problem 1.8** This is a subproblem.  $3 \times 4 = \boxed{12}$ 

**Problem 1.9** This is a subproblem.  $3 \times 4 = \boxed{12}$ 

**Problem 1.10** This is a subproblem.  $3 \times 4 = \boxed{12}$ 

**Problem 1.11** This is a subproblem.  $3 \times 4 = \boxed{12}$ 

**Problem 1.12** This is a subproblem.  $3 \times 4 = \boxed{12}$