

This is a file to do problem environment styling.

**Problem 1** *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)  $3 \times 4 = \boxed{12}$  ✓

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

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

**Select All Correct Answers:**

(a)  $3 \times 4 = \boxed{12}$  ✓

(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.*  $3 \times 4 =$

**Problem 1.7** *This is a subproblem.*  $3 \times 4 =$

**Problem 1.8** *This is a subproblem.*  $3 \times 4 =$

**Problem 1.9** *This is a subproblem.*  $3 \times 4 =$

**Problem 1.10** *This is a subproblem.*  $3 \times 4 =$

**Problem 1.11** *This is a subproblem.*  $3 \times 4 =$

**Problem 1.12** *This is a subproblem.*  $3 \times 4 =$