Name_____ Date_____ Period_____

LESSON 3-1 · SESSION 2 · PREREQUISITE PRACTICE A · SKILL 1 OF 2

Skip-Count by a Number

Builds on Grade 3 · 3.OA.C.7

TODAY'S LESSON	With 5 cups in every box, you count the cranberry boxes by 5s: 5, 10, 15.
YOU NEED TO	Skip-count to find the total of equal boxes, like 3 boxes of 5. **You will use it in Practice Form A, problems 1 and 3.**

STEPS TO FOLLOW

use these same steps on every problem

1. Find the **amount** in one box.
2. **Skip-count** by that amount, one count per box.
3. The **last number** is the total.

WATCH ME

the steps in action

There are 3 boxes with 5 cups in each. How many cups?

Step 1 One box is 5.

Step 2 5, 10, 15.

Step 3 The total is 15.

Answer **15 cups**



TRY IT WITH HELP

fill in each step

1. There are 4 boxes with 7 in each. Find the total.

Step 1 One box is _____.

Step 2 7, 14, _____, _____

Step 3 The total is _____.

2. There are 2 boxes with 12 in each. Find the total.

Step 1 One box is _____.

Step 2 12, _____

Step 3 The total is _____.

YOUR TURN

use the steps on your own

3. Skip-count to find each total.

a. 3 boxes of 4 _____

b. 5 boxes of 6 _____

c. 2 boxes of 9 _____

d. 4 boxes of 8 _____

e. 3 boxes of 11 _____

f. 6 boxes of 5 _____

Divide into Equal Groups

Builds on Grade 3 · 3.OA.A.2

TODAY'S LESSON	Goldfish and guppies in the ratio 5 to 3 make 8 boxes. With 32 fish, one box is 32 ÷ 8 = 4.
YOU NEED TO	Share a total equally among boxes, like 32 ÷ 8. **You will use it in Practice Form A, problems 4 and 8.**

STEPS TO FOLLOW

use these same steps on every problem

1 Find the **total**.

2 Count the **equal groups**.

3 **Divide**: total ÷ groups.

WATCH ME

the steps in action

Share 35 cups equally among 5 boxes.

Step 1 The total is 35.

Step 2 There are 5 groups.

Step 3 35 ÷ 5 = 7.

Answer **7 cups in each box**

TRY IT WITH HELP

fill in each step

4. Share 20 fruits equally among 5 boxes.

Step 1 The total is _____.

Step 2 There are _____ groups.

Step 3 20 ÷ 5 = _____

5. Share 96 seeds equally among 8 boxes.

Step 1 The total is _____.

Step 2 There are _____ groups.

Step 3 96 ÷ 8 = _____

YOUR TURN

use the steps on your own

6. Divide.

a. 42 ÷ 6 = _____ **b.** 45 ÷ 9 = _____ **c.** 32 ÷ 8 = _____

d. 56 ÷ 7 = _____ **e.** 36 ÷ 4 = _____ **f.** 60 ÷ 5 = _____

READY CHECK

a problem like the one in today's lesson

7. Two cousins share $45 in the ratio 4 : 5. That makes 9 equal boxes. What is one box worth?

A $5 **B** $9 **C** $4 **D** $20

CHECK YOURSELF ☐ I can do this on my own ☐ I need a little help ☐ I have a question about #____