

Unit 2 Study Guide

Name: _____ Date: _____

- 1 Fill in the unit box. Complete the fact extensions.

Unit

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 = $12 - 7$

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 = $120 - 70$

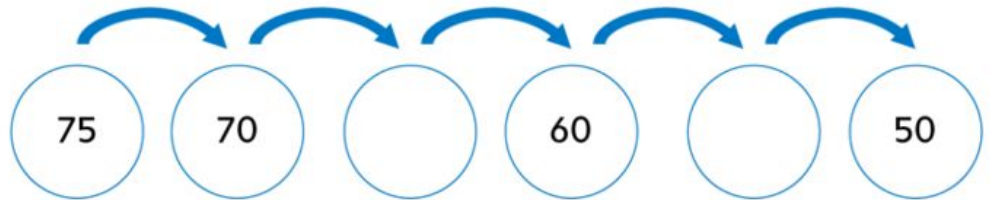
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 = $1,200 - 700$

Find the pattern. Fill in the missing numbers and rule, if needed.

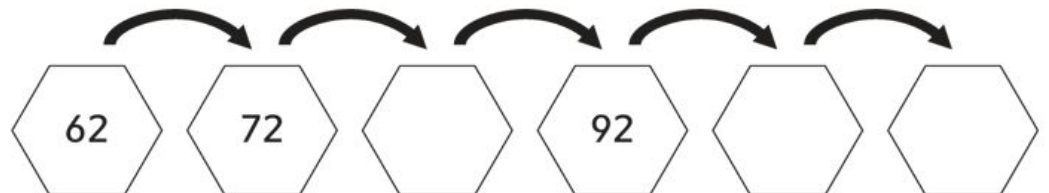
2

Rule



5

Rule
+ 10



For each number story:

- Write a number model. Use ? for the unknown.
- You may draw a diagram like those shown below or a picture to help.



- Solve the number story and write your answer.
- Explain how you know your answer makes sense.

A package of rice cakes contains 6 rice cakes.

- 1** You buy 2 packages of rice cakes and then eat 4 rice cakes.
How many rice cakes are left?

- 2** Each pack of pencils has 5 pencils.
You have 4 packs of pencils.
Then you give your friend 2 pencils.
How many pencils do you have left?

3.

There are 20 children in art class.
If 4 children can sit at each table,
how many tables do they need?

_____ tables

Use the information on the Dollar Store Poster to solve the number stories on the next three screens. Use an efficient strategy. Show your work with drawings or words. Write number models to show your thinking.

4.

Shanna buys 3 boxes of mini stock cars to share with her classmates.
How much do the 3 boxes of cars cost?

2 cartons of eggs, 12 eggs per carton: how many eggs?



**Use an X to show your array.