Name_____ Date_____ Period_____

LESSON 4-2 · SESSION 1 · PREREQUISITE PRACTICE A · SKILL 1 OF 2

Read Tenths and Hundredths

Builds on Grade 4

TODAY'S LESSON	You will write decimals like 0.6 and 0.08 as percents.
YOU NEED TO	Read a decimal as hundredths, like 0.08 = 8 hundredths. **You will use it in Practice, problems 1, 4, and 8.**

STEPS TO FOLLOW

use these same steps on every problem

1. Look at the digits **after** the decimal point.
2. If there is only one digit, **add a zero** to make two.
3. Read the two digits as **hundredths**.

WATCH ME

the steps in action

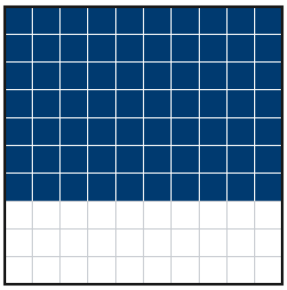
Read 0.7 as hundredths.

Step 1 After the point there is one digit: 7.

Step 2 Add a zero: 0.70.

Step 3 0.70 is 70 hundredths.

Answer **0.7 = 70 hundredths**



TRY IT WITH HELP

fill in each step

1. Read 0.08 as hundredths.

Step 1 Digits after the point: _____.

Step 2 Do you need a zero? _____

Step 3 0.08 is _____ hundredths.

2. Read 0.4 as hundredths.

Step 1 Digits after the point: _____.

Step 2 Add a zero: 0._____

Step 3 0.4 is _____ hundredths.

YOUR TURN

use the steps on your own

3. Write each decimal as hundredths.

a. 0.3 = ___ hundredths

b. 0.05 = ___ hundredths

c. 0.25 = ___ hundredths

d. 0.9 = ___ hundredths

e. 0.72 = ___ hundredths

f. 0.01 = ___ hundredths

Simplify Fractions

Builds on Grade 4

TODAY'S LESSON	You will write 12 of 16 free throws as a fraction in simplest form.
YOU NEED TO	Simplify a fraction like 45/100 to 9/20. **You will use it in Practice, problems 2, 3, 5, and 7.**

STEPS TO FOLLOW

use these same steps on every problem

1. Find a **number** that divides both the top and the bottom.
2. **Divide** the top and the bottom by that number.
3. **Repeat** until only 1 divides both.

WATCH ME

the steps in action

Simplify 18/24.

Step 1 6 divides 18 and 24.

Step 2 18 ÷ 6 = 3 and 24 ÷ 6 = 4.

Step 3 Only 1 divides 3 and 4. Stop.

Answer **18/24 = 3/4**

TRY IT WITH HELP

fill in each step

4. Simplify 45/100.

Step 1 _____ divides 45 and 100.

Step 2 45 ÷ _____ = _____ and 100 ÷ _____ = _____.

Step 3 Only 1 divides _____ and _____. Simplest form: _____.

5. Simplify 8/12.

Step 1 _____ divides 8 and 12.

Step 2 8 ÷ _____ = _____ and 12 ÷ _____ = _____.

Step 3 Only 1 divides _____ and _____. Simplest form: _____.

YOUR TURN

use the steps on your own

6. Write each fraction in simplest form.

a. 6/8 = _____ **b.** 10/15 = _____ **c.** 20/100 = _____

d. 14/21 = _____ **e.** 36/48 = _____ **f.** 25/40 = _____

READY CHECK

a problem like the one in today's lesson

7. Ava made 15 of her 20 shots. Which fraction in simplest form shows the shots she made?

A 3/4 **B** 15/20 **C** 4/3 **D** 3/5

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