Name_____ Date_____ Period_____

LESSON 2-9 · SESSION 2 · PREREQUISITE PRACTICE A · SKILL 1 OF 2

Compare Decimals

Builds on Grade 5 · 5.NBT.A.3b

TODAY'S LESSON	In Problem 8, Archer 1's MAD is 0.5 and Archer 2's is 3. You compare them to pick.
YOU NEED TO	Compare decimals by lining up the decimal points, like 0.5 < 3. **You will use it in Practice Form A, problems 7 and 8.**

STEPS TO FOLLOW

use these same steps on every problem

1. **Line up** the decimal points. Write zeros to fill.
2. **Compare** digits from the left.
3. **Write** <, > or =.

WATCH ME

the steps in action

Compare 0.5 and 3.

Step 1 Write 3 as 3.0.

Step 2 Ones: 0 is less than 3.

Step 3 0.5 < 3.

Answer **0.5 < 3**

TRY IT WITH HELP

fill in each step

1. Compare 2.5 and 2.

Step 1 Write 2 as _____.

Step 2 Ones are equal. Tenths: 5 _____ 0.

Step 3 2.5 _____ 2

2. Compare 4.5 and 4.75.

Step 1 Write 4.5 as _____.

Step 2 Ones are equal. Tenths: 5 _____ 7.

Step 3 4.5 _____ 4.75

YOUR TURN

use the steps on your own

3. Write <, > or =.

a. 0.5 ___ 0.25 _____

b. 3 ___ 3.0 _____

c. 1.5 ___ 1.25 _____

d. 2.4 ___ 2.04 _____

e. 6 ___ 5.75 _____

f. 0.9 ___ 1 _____

Subtract With Regrouping

Builds on Grade 4 · 4.NBT.B.4

TODAY'S LESSON	In Problem 1, Shop 2's distances from 72 need 72 − 57 = 15 and 87 − 72 = 15.
YOU NEED TO	Subtract two-digit numbers when you need to regroup, like 72 − 57. **You will use it in Practice Form A, problems 1 and 5.**

STEPS TO FOLLOW

use these same steps on every problem

1. **Check** the ones. Is the top digit too small?
2. **Regroup**: trade 1 ten for 10 ones.
3. **Subtract** the ones, then the tens.

WATCH ME

the steps in action

Find 72 − 57.

Step 1 2 is less than 7. Regroup.

Step 2 72 becomes 6 tens and 12 ones.

Step 3 12 − 7 = 5. 6 − 5 = 1. The answer is 15.

Answer **15**

TRY IT WITH HELP

fill in each step

4. Find 47 − 29.

Step 1 7 is less than _____. Regroup.

Step 2 47 becomes 3 tens and _____ ones.

Step 3 17 − 9 = 8. 3 − 2 = 1. The answer is _____.

5. Find 51 − 43.

Step 1 1 is less than _____. Regroup.

Step 2 51 becomes 4 tens and _____ ones.

Step 3 11 − 3 = 8. 4 − 4 = 0. The answer is _____.

YOUR TURN

use the steps on your own

6. Subtract.

a. 72 − 69 = _____ **b.** 75 − 69 = _____ **c.** 47 − 38 = _____

d. 65 − 47 = _____ **e.** 50 − 43 = _____ **f.** 82 − 68 = _____

READY CHECK

a problem like the one in today's lesson

7. Shop 2 sold 57 on one day. The mean is 72. How far is 57 from the mean?

A 15 **B** 25 **C** −15 **D** 129

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