

Name: _____

Date: _____

Answer Key
4th Grade - Unit 1 Review
Place Value, Multidigit Addition & Subtraction.

Identify the values of the digits in the number 7,641

a. The digit 6 represents 600

b. The digit 7 represents 7,000

c. The digit 1 represents 1

d. The digit 4 represents 40

2. Identify the places of the digits in the number 95,801

a. The 5 is in the thousands place.

b. The 8 is in the hundreds place

c. The 9 is in the ten-thousands place.

3. Write <, >, or =.

a. 650 > 605

b. 2,769 < 2,796

c. 98,087 > 96,050

d. 105,987 > 105,098

4. Round the numbers.

a. Round 7,864 to the nearest hundred.

Answer: 7,900

b. Round 924,987 to the nearest ten-thousand.

Answer: 920,000

5. Kimberley baked 92 cookies on Friday, 129 on Saturday and 75 on Sunday. She gave 16 to her friends. She needs at least 325 for the basketball team's bake sale.

Without solving, do you think she baked enough? Answers vary.

How do you know? Explain your estimation strategy.

Answers vary. I rounded all of the numbers to the nearest ten. Then, I added $90 + 130 + 80 = 300$. If she gave 16 to her friends she would not have enough.

Find the exact number of cookies Kimberley has for the bake sale.

280 cookies

Number model: $92 + 129 + 75 = 296$ $296 - 16 = 280$

Look back at your estimate. Does your answer make sense?

#6 - 11 - Estimate and then solve.

$$7,31 + 589 = \underline{8,020}$$

Estimate:

$$\underline{7,400 + 600 = 8,000}$$

$$917 - 439 = \underline{478}$$

Estimate:

$$\underline{900 - 400 = 500}$$

$$964 - 199 = \underline{765}$$

Estimate:

$$\underline{1,000 - 200 = 800}$$

$$568 + 653 = \underline{1,221}$$

Estimate:

$$\underline{600 + 700 = 1,300}$$

$$704 - 638 = \underline{66}$$

Estimate:

$$\underline{700 - 600 = 100}$$

$$1,715 + 982 = \underline{2,697}$$

Estimate:

$$\underline{1,700 + 1,000 = 2,700}$$

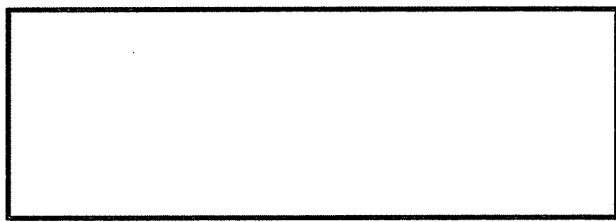
2. Convert from feet to inches.

Feet	Inches
1	12
2	24
3	36
5	60

Explain how you figured out how many inches were in 5 feet.

Answers vary.

3. Find the perimeter of the rectangle below.



11 feet

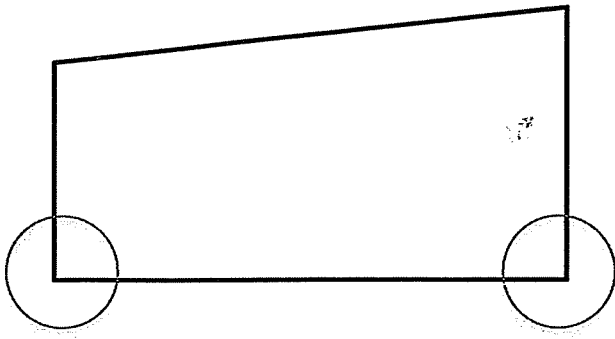
25 feet

Perimeter: 72 feet

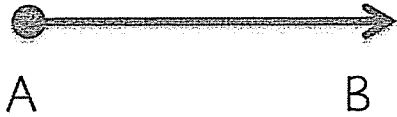
Explain how you found the perimeter.

Answers vary. I added 25 and 25 and got 50. Then I added 11 + 11 and got 22. I added 50 + 22 and got 72.

1. Circle the right angles.



Draw a ray. Label it AB.



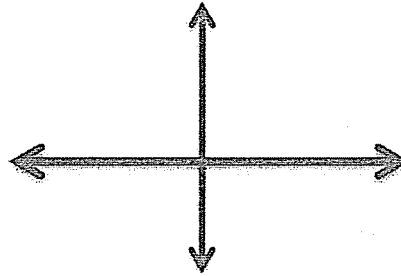
Draw a line segment. Label it CD.



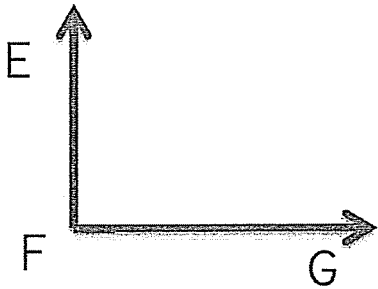
Draw a set of parallel lines.



Draw a set of perpendicular lines.



Draw a right angle. Label it EFG.



Draw an acute angle. Label the vertex H.

