

Multiplying by Multiples of 10

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Review Worksheet

Name: _____

Date: _____

Answer the following questions about multiplying by multiples of 10.

1. What is 4 multiplied by 30?

- A. 120
- B. 140
- C. 100

2. When we multiply by 20, we can think of it as ____ groups of 10.

3. How does multiplying by 10 change the place value of a number?

4. What is 7 multiplied by 40?

- A. 280
- B. 320
- C. 300

5. Match the multiplication problem to its answer.

5 x 20

150

3 x 10

60

6 x 30

100

6. 6 multiplied by 20 is the same as 6 multiplied by ____ and then adding a zero.

7. What is one pattern you notice when multiplying by multiples of 10?

8. What does multiplying by 10 do to the number's value?

- A. Makes it smaller
- B. Keeps it the same
- C. Makes it larger

9. Proverbs 16:3 reminds us to commit our works to ____.

10. Why is it important to learn how to multiply by multiples of 10?

Answer Key

1. 120 2. 2 3. It shifts the digits to the left, making the number ten times larger. 4. 280 5. 100 6. 2 7. The result always ends in a zero when you multiply by 10 or its multiples. 8. Makes it larger 9. Yahweh 10. It helps us understand place value and makes math easier for bigger numbers.

Made by Kylie Tyler & Jim Tyler with support from Dan, Barb, and Darren Tyler