

Grade 5 Multiplication and Division

Name: _____

Date: _____

Multiplying by 10, 100 or 1,000

Instructions: Complete the following problems by multiplying the numbers by 10, 100, or 1,000. Show your work where indicated.

Part A: Find the missing numbers.

1. $6 \times 10 = \underline{\hspace{2cm}}$

2. $15 \times 100 = \underline{\hspace{2cm}}$

3. $8 \times 1,000 = \underline{\hspace{2cm}}$

4. $24 \times 10 = \underline{\hspace{2cm}}$

5. $37 \times 100 = \underline{\hspace{2cm}}$

6. $\underline{\hspace{2cm}} \times 10 = 450$

7. $5 \times \underline{\hspace{2cm}} = 500$

8. $\underline{\hspace{2cm}} \times 100 = 2,300$

9. $9 \times \underline{\hspace{2cm}} = 9,000$

10. $\underline{\hspace{2cm}} \times 1,000 = 3,000$

11. $100 \times 2 = \underline{\hspace{2cm}}$

12. $22 \times 1,000 = \underline{\hspace{2cm}}$

13. $40 \times 100 = \underline{\hspace{2cm}}$

14. $25 \times 1,000 = \underline{\hspace{2cm}}$

15. $\underline{\hspace{2cm}} \times 100 = 3,300$

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Part B: Word Problems.

1. A book costs \$15. What is the cost of 10 books?

Answer: _____

2. A factory produces 150 toys every day. How many toys does it produce in 100 days?

Answer: _____

3. There are 25 students in each class. How many students are there in 1,000 classes?

Answer: _____

4. If a car travels 60 miles in one hour, how far does it travel in 10 hours?

Answer: _____

5. A garden has 200 flowers. How many flowers are there in 100 gardens?

Answer: _____

Part B Answer key:

- 1. 150
- 2. 15,000
- 3. 25,000
- 4. 600
- 5. 20,000