



Multiplying decimals by 10 or 100

Grade 6 Decimals Worksheet

Find the missing numbers:

1) $2.49 \times \underline{\hspace{2cm}} = 249$

2) $4.57 \times \underline{\hspace{2cm}} = 457$

3) $6.49 \times \underline{\hspace{2cm}} = 64.9$

4) $10 \times \underline{\hspace{2cm}} = 65$

5) $\underline{\hspace{2cm}} \times 100 = 900$

6) $5.26 \times \underline{\hspace{2cm}} = 52.6$

7) $10 \times \underline{\hspace{2cm}} = 24.7$

8) $\underline{\hspace{2cm}} \times 7.2 = 72$

9) $\underline{\hspace{2cm}} \times 10 = 85$

10) $\underline{\hspace{2cm}} \times 2.1 = 21$

11) $\underline{\hspace{2cm}} \times 100 = 330$

12) $10 \times \underline{\hspace{2cm}} = 72.7$

13) $8.70 \times \underline{\hspace{2cm}} = 870$

14) $\underline{\hspace{2cm}} \times 10 = 57.7$

15) $2.25 \times \underline{\hspace{2cm}} = 225$

16) $\underline{\hspace{2cm}} \times 3.0 = 300$

Answers

1) 100

2) 100

3) 10

4) 6.5

5) 9

6) 10

7) 2.47

8) 10

9) 8.5

10) 10

11) 3.3

12) 7.27

13) 100

14) 5.77

15) 100

16) 100