



Multiplying decimals by 10 or 100

Grade 6 Decimals Worksheet

Find the missing numbers:

1) $4.47 \times \underline{\hspace{2cm}} = 44.7$

2) $6.75 \times \underline{\hspace{2cm}} = 67.5$

3) $10 \times \underline{\hspace{2cm}} = 28$

4) $\underline{\hspace{2cm}} \times 7.71 = 77.1$

5) $\underline{\hspace{2cm}} \times 3.37 = 337$

6) $\underline{\hspace{2cm}} \times 2.1 = 210$

7) $\underline{\hspace{2cm}} \times 10 = 87$

8) $100 \times \underline{\hspace{2cm}} = 970$

9) $10 \times \underline{\hspace{2cm}} = 30.6$

10) $\underline{\hspace{2cm}} \times 10 = 33.5$

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

12) $10 \times \underline{\hspace{2cm}} = 21$

13) $8.63 \times \underline{\hspace{2cm}} = 863$

14) $\underline{\hspace{2cm}} \times 7.95 = 79.5$

15) $\underline{\hspace{2cm}} \times 0.9 = 90$

16) $\underline{\hspace{2cm}} \times 9.7 = 970$

Answers

1) 10

2) 10

3) 2.8

4) 10

5) 100

6) 100

7) 8.7

8) 9.7

9) 3.06

10) 3.35

11) 0.2

12) 2.1

13) 100

14) 10

15) 100

16) 100