



Multiplying decimals by 10, 100 or 1000

Grade 6 Decimals Worksheet

Find the missing numbers:

1) $1.123 \times \underline{\hspace{2cm}} = 11.23$

2) $10 \times \underline{\hspace{2cm}} = 18.75$

3) $3.46 \times \underline{\hspace{2cm}} = 346$

4) $\underline{\hspace{2cm}} \times 0.61 = 6.1$

5) $\underline{\hspace{2cm}} \times 1000 = 3553$

6) $\underline{\hspace{2cm}} \times 2.785 = 2785$

7) $\underline{\hspace{2cm}} \times 100 = 180$

8) $1000 \times \underline{\hspace{2cm}} = 1130$

9) $1.5 \times \underline{\hspace{2cm}} = 1500$

10) $1000 \times \underline{\hspace{2cm}} = 2651$

11) $1000 \times \underline{\hspace{2cm}} = 700$

12) $\underline{\hspace{2cm}} \times 3.8 = 38$

13) $3.750 \times \underline{\hspace{2cm}} = 3750$

14) $\underline{\hspace{2cm}} \times 10 = 38.9$

Answers

1) 10

2) 1.875

3) 100

4) 10

5) 3.553

6) 1000

7) 1.8

8) 1.13

9) 1000

10) 2.651

11) 0.7

12) 10

13) 1000

14) 3.89