



Multiplying decimals by powers of 10

Grade 6 Decimals Worksheet

Find the missing numbers:

1) $2.022 \times \underline{\hspace{2cm}} = 202200$

2) $1.993 \times \underline{\hspace{2cm}} = 19930$

3) $10000 \times \underline{\hspace{2cm}} = 16338.39$

4) $0.38357 \times \underline{\hspace{2cm}} = 3835.7$

5) $100000 \times \underline{\hspace{2cm}} = 13528$

6) $100000 \times \underline{\hspace{2cm}} = 50000$

7) $\underline{\hspace{2cm}} \times 10000 = 38466$

8) $\underline{\hspace{2cm}} \times 10 = 7.96898$

9) $1000 \times \underline{\hspace{2cm}} = 1050$

10) $100000 \times \underline{\hspace{2cm}} = 62800$

Answers

1) 100000

2) 10000

3) 1.633839

4) 10000

5) 0.13528

6) 0.5

7) 3.8466

8) 0.796898

9) 1.05

10) 0.628