



Multiplying decimals by powers of 10

Grade 6 Decimals Worksheet

Find the missing numbers:

1) $3.4005 \times \underline{\hspace{2cm}} = 340050$

2) $10000 \times \underline{\hspace{2cm}} = 13400$

3) $\underline{\hspace{2cm}} \times 0.251 = 2.51$

4) $\underline{\hspace{2cm}} \times 2.9985 = 29985$

5) $135.18 \times \underline{\hspace{2cm}} = 135180$

6) $0.3993 \times \underline{\hspace{2cm}} = 39.93$

7) $\underline{\hspace{2cm}} \times 2.4330 = 243.3$

8) $1000 \times \underline{\hspace{2cm}} = 2077.39$

9) $\underline{\hspace{2cm}} \times 100000 = 207900$

10) $100000 \times \underline{\hspace{2cm}} = 87637$

Answers

1) 100000

2) 1.34

3) 10

4) 100000

5) 1000

6) 100

7) 100

8) 2.07739

9) 2.079

10) 0.87637