

Multiplying Decimals by 10, 100 and 1000

Multiply.

1) $.2 \times 10 = \underline{\hspace{2cm}}$

2) $.038 \times 10 = \underline{\hspace{2cm}}$

3) $.38 \times 10 = \underline{\hspace{2cm}}$

4) $.049 \times 1000 = \underline{\hspace{2cm}}$

5) $2.1 \times 100 = \underline{\hspace{2cm}}$

6) $.15 \times 1000 = \underline{\hspace{2cm}}$

7) $.015 \times 1000 = \underline{\hspace{2cm}}$

8) $9.1 \times 100 = \underline{\hspace{2cm}}$

9) $.67 \times 10 = \underline{\hspace{2cm}}$

10) $7.7 \times 100 = \underline{\hspace{2cm}}$

11) $.73 \times 100 = \underline{\hspace{2cm}}$

12) $.68 \times 100 = \underline{\hspace{2cm}}$

Fill in the blanks with 10, 100 or 1000 to make the statements correct.

13) $.032 \times \underline{\hspace{2cm}} = 32$

14) $.63 \times \underline{\hspace{2cm}} = 63$

15) $.098 \times \underline{\hspace{2cm}} = 9.8$

16) $.099 \times \underline{\hspace{2cm}} = 9.9$

17) $7.7 \times \underline{\hspace{2cm}} = 77$

18) $.2 \times \underline{\hspace{2cm}} = 20$

19) $.047 \times \underline{\hspace{2cm}} = 4.7$

20) $.057 \times \underline{\hspace{2cm}} = 57$

21) $.65 \times \underline{\hspace{2cm}} = 650$

22) $.48 \times \underline{\hspace{2cm}} = 4.8$

23) $.27 \times \underline{\hspace{2cm}} = 270$

24) $.4 \times \underline{\hspace{2cm}} = 40$