

Rules: Do the multiplication as if there were no decimal point. Put the point back in at the end.

Example: Work out 4.32×2 .
Pretend it is 432×2

$$\begin{array}{r} 432 \\ \times \quad 2 \\ \hline 864 \end{array}$$

Now there are two figures in the decimals in the question, so put them back.
 $4.32 \times 2 = 8.64$

Exercise:

1. $3.12 \times 3 = 9.36$

9. $282.4 \times 2 = 564.8$

2. $7.24 \times 2 = 14.48$

10. $5.76 \times 3 = 17.28$

3. $1.23 \times 3 = 3.69$

11. $17.02 \times 2 = 34.04$

4. $5.22 \times 4 = 20.88$

12. $4.512 \times 3 = 13.536$

5. $4.81 \times 5 = 24.05$

13. $13.02 \times 6 = 78.12$

6. $8.28 \times 4 = 33.12$

14. $2.197 \times 3 = 6.591$

7. $9.17 \times 2 = 18.34$

15. $41.43 \times 5 = 207.15$

8. $13.51 \times 2 = 27.02$

16. $2.714 \times 6 = 16.284$