The method: Decimal times a whole number

Multiply as whole numbers. Give the answer as many decimal places as the decimal.

$30.07 \times 2 = 60.14$

$3007 \times 2 = 6014$ multiply without the points

$2 + 0 = 2$ decimal places $\rightarrow$ 60.14 count the places in both numbers

Problems 1 and 2 worked out · Version 0A

$14.7 \times 12 = 176.4$

$147 \times 12 = 1764$ multiply without the points

$1 + 0 = 1$ decimal place $\rightarrow$ 176.4 count the places in both numbers

$2.14 \times 5 = 10.7$

$214 \times 5 = 1070$ multiply without the points

$2 + 0 = 2$ decimal places $\rightarrow$ 10.7 count the places in both numbers

Decimal times a whole number · Version 0A

1) 176.4 2) 10.7 3) 34.5 4) 257 5) 317
6) 87.12 7) 571.8 8) 6.84 9) 324.1 10) 282.4
11) 204.12 12) 128.7 13) 55 14) 291.7
15) 465.6 16) 423.36 17) 64.9 18) 62.7 19) 130
20) 401.39 21) 220.8 22) 34.74 23) 69.6
24) 17.2 25) 583.44 26) 174.96 27) 81 28) 11.6
29) 494 30) 5.52 31) 46.9 32) 333.9 33) 14
34) 49.6 35) 129.9 36) 229.6