

Multiplying Decimals

Solve these calculations using a written method.

a) 156.4 $\times \quad 6$ _____	b) 345.9 $\times \quad 4$ _____	c) 268.6 $\times \quad 3$ _____	d) 62.13 $\times \quad 5$ _____	e) 34.65 $\times \quad 4$ _____	f) 29.13 $\times \quad 8$ _____	g) 42.15 $\times \quad 7$ _____	h) 89.95 $\times \quad 5$ _____	i) 76.84 $\times \quad 3$ _____
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Solve the following calculations:

j) $423.4 \times 6 =$ _____	o) $75.65 \times 3 =$ _____
k) $362.5 \times 4 =$ _____	p) $64.08 \times 4 =$ _____
l) $32.68 \times 5 =$ _____	q) $95.42 \times 8 =$ _____
m) $63.05 \times 7 =$ _____	
n) $86.25 \times 6 =$ _____	

Solve these word problems:

r) It takes 16.24 metres to make a pair of curtains. How many metres of fabric is needed to make 8 pairs of curtains? _____
s) Sam earns £25.65 working in the local newsagents each Saturday. How much does he earn after working for 5 weekends in a row? _____
t) A house is 32.45 metres wide. 6 terraced houses are built in a row. What is the total width of all 6 houses? _____