



1) Work out an estimate
eg. $17 \times 193 \longrightarrow 20 \times 200 = 4000$

a) 12×304

c) 231×56

b) 38×72

d) 773×13



2) Work out an estimate
eg. $4.7 \times 54 \longrightarrow 5 \times 50 = 250$

a) 3.8×52

c) 9.6×265

b) 7.9×103

d) 512×2.4



3) Work out an estimate
eg. $37 \div 12 \longrightarrow 40 \div 10 = 4$

a) $122 \div 53$

c) $\frac{341}{28}$

b) $372 \div 44$

d) $\frac{109}{96}$



4) Work out an estimate
eg. $37 \div 1.2 \longrightarrow 40 \div 1 = 40$

a) $68 \div 1.7$

c) $\frac{253}{4.6}$

b) $37 \div 7.9$

d) $\frac{96}{10.4}$



5) Work out an estimate
eg. $\frac{62 \times 28}{89} \longrightarrow \frac{60 \times 30}{90} = \frac{1800}{90} = 20$

a) $\frac{45 \times 21}{14}$

c) $\frac{42 \times 53}{2.2}$

b) $\frac{76 \times 17}{42}$

d) $\frac{33 \times 61}{8.7}$