

a Estimate 38×21 <u>800</u> rounding each number to 1 sf	b Estimate $612 \div 29$ <u>20</u> estimating a division	c Estimate 6.8×4.1 <u>28</u> rounding decimals	d Estimate 0.48×61 <u>30</u> a number less than 1 (to 1 sf)
e Estimate 3.9^2 <u>16</u> a power	f Estimate $\sqrt{50}$ <u>7</u> a square root (nearest square)	g Estimate $(19.6 + 40.3) \div 2.1$ <u>30</u> a bracket first (BIDMAS)	h Estimate $61 \div 0.52$ <u>120</u> dividing by a decimal less than 1
i Estimate $\frac{8.7 \times 52}{0.47}$ <u>900</u> a fraction with a decimal below	j Use an estimate. Is $4.2 \times 5.3 = 2.226$ correct? <u>No, about 20</u> checking an answer by estimating	k Is 5×3 an overestimate or an underestimate of 5.4×3.3 ? <u>under</u> over or under (multiplying)	l Is $8 \div 2$ an overestimate or an underestimate of $7.6 \div 2.3$? <u>over</u> over or under (dividing)

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