

Q2

a) $\frac{3 \times 20}{5 \times 20} = \frac{60}{100} = 60\%$

b) $\frac{4 \times 20}{5 \times 20} = \frac{80}{100} = 80\%$

c) $\frac{11 \times 5}{20 \times 5} = \frac{55}{100} = 55\%$

d) $\frac{9 \div 3}{15 \div 3} = \frac{3 \times 20}{5 \times 20} = \frac{60}{100} = 60\%$

e) $\frac{3 \times 2}{50 \times 2} = \frac{6}{100} = 6\%$

f) $\frac{11 \times 20}{5 \times 20} = \frac{220}{100} = 220\%$

g) $\frac{14 \times 2}{50 \times 2} = \frac{28}{100} = 28\%$

h) $2 \frac{8 \div 2}{40 \div 2} = 2 \frac{4 \times 5}{20 \times 5} = 2 \frac{20}{100} = 220\%$

Q3

a) $\frac{32 \div 4}{80 \div 4} = \frac{8 \times 5}{20 \times 5} = \frac{40}{100} = 40\%$

b) $\frac{15 \div 15}{25 \div 15} = \frac{1 \times 20}{5 \times 20} = \frac{20}{100} = 20\%$

c) $\frac{28 \div 2}{40 \div 2} = \frac{14 \times 5}{20 \times 5} = \frac{70}{100} = 70\%$

d) $\frac{48 \div 6}{60 \div 6} = \frac{8 \times 10}{10 \times 10} = \frac{80}{100} = 80\%$

e) $\frac{22 \div 11}{55 \div 11} = \frac{2 \times 20}{5 \times 20} = \frac{40}{100} = 40\%$

f) $\frac{96 \div 4}{80 \div 4} = \frac{24 \times 5}{20 \times 5} = \frac{120}{100} = 120\%$

g) $\frac{450 \div 10}{150 \div 10} = \frac{45 \div 3}{15 \div 3} = \frac{15 \times 20}{5 \times 20} = \frac{300}{100} = 300\%$

h) $2 \frac{36 \div 4}{80 \div 4} = 2 \frac{9 \times 5}{20 \times 5} = 2 \frac{45}{100} = 245\%$