

ANSWERS

1) a) 27%
 $= \frac{27}{100}$

b) 91%
 $= \frac{91}{100}$

c) 2%
 $= \frac{2}{100} \div 2$
 $= \frac{1}{50}$

d) 70%
 $= \frac{70}{100} \div 10$
 $= \frac{7}{10}$

e) 50%
 $= \frac{50}{100} \div 50$
 $= \frac{1}{2}$

f) 75%
 $= \frac{75}{100} \div 25$
 $= \frac{3}{4}$

g) 40%
 $= \frac{40}{100} \div 20$
 $= \frac{2}{5}$

h) 24%
 $= \frac{24}{100} \div 4$
 $= \frac{6}{25}$

i) 35%
 $= \frac{35}{100} \div 5$
 $= \frac{7}{20}$

2) a) $\frac{31}{100}$
 $= 31\%$

b) $\frac{79}{100}$
 $= 79\%$

c) $\frac{3}{100}$
 $= 3\%$

d) $\frac{11}{50} \times 2$
 $= \frac{22}{100}$
 $= 22\%$

e) $\frac{9}{10} \times 10$
 $= \frac{90}{100}$
 $= 90\%$

f) $\frac{1}{20} \times 5$
 $= \frac{5}{100}$
 $= 5\%$

g) $\frac{3}{10} \times 10$
 $= \frac{30}{100}$
 $= 30\%$

h) $\frac{99}{100}$
 $= 99\%$

i) $\frac{3}{25} \times 4$
 $= \frac{12}{100}$
 $= 12\%$

j) $\frac{26}{200} \div 2$
 $= \frac{13}{100}$
 $= 13\%$

k) $\frac{21}{300} \div 3$
 $= \frac{7}{100}$
 $= 7\%$

l) $\frac{350}{500} \div 5$
 $= \frac{70}{100}$
 $= 70\%$

3)

	FRACTION	%
a)	$\frac{3}{20} \times 5 = \frac{15}{100}$	15%
b)	$\frac{9}{10} \times 10 = \frac{90}{100}$	90%
c)	$\frac{9}{25} \times 4 = \frac{36}{100}$	36%
d)	$\frac{18}{200} \div 2 = \frac{9}{100}$	9%
e)	$\frac{73}{100}$	73%
f)	$\frac{60}{100} \div \frac{20}{20} = \frac{3}{5}$	60%
g)	$\frac{42}{100} \div \frac{2}{2} = \frac{21}{50}$	42%
h)	$\frac{25}{100} \div \frac{25}{25} = \frac{1}{4}$	25%
i)	$\frac{36}{100} \div \frac{4}{4} = \frac{9}{25}$	36%