

A

1 a) $\frac{1}{6}$

b) $\frac{5}{6}$

2 a) 20%

b) 80%

3 Rex $\frac{5}{12}$

Rover $\frac{7}{12}$

4 a) 75%

b) 25%

8 a) 50 g butter

60 g chocolate

30 g flour

b) 300 g butter

360 g chocolate

180 g flour

5 a) 96

b) 64

6 15

7 45

1 egg

40 g sugar

80 g nuts

6 eggs

240 g sugar

480 g nuts

A

1 4:3

2 $\frac{4}{7}$

3 15

4 a) 24

b) 32

5 46 km

6 14

7 14

8 600

9 45