

## Mixed questions on percentages

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

Mark \_\_\_\_\_ / 12 %

1) Calculate the percentage of the bar that is shaded.

%

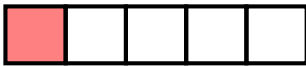
[1]



2) Calculate the percentage of the bar that is shaded.

%

[1]



3) Calculate the following percentage of a quantity

[5]

a) 50% of 40

b) 5% of 40

c) 44% of 120

d) 83% of 160

e) 0.99% of 63.64

4) Change into a percentage

[5]

- a) 5 out of 20  %
- b) 10 out of 50  %
- c) 135 out of 410  %
- d) 130 out of 280  %
- e) 47 out of 1847.17  %

**Solutions for the assessment Mixed questions on percentages**

1) 70 %

2) 20 %

3) a) 20

b) 2

c) 52.8

d) 132.8

e) 0.63

4) a) 25%

b) 20%

c) 32.93%

d) 46.43%

e) 2.54%