

Rounding to decimal places

Name:	Class:	Date:
Mark		/ 12 %

1) Round to 1 decimal place [4]

a) 0.595

b) 0.45

c) 0.195

d) 0.241

2) Round to 2 decimal places [3]

a) 0.655

b) 0.792

c) 0.168

3) Round to three decimal places [3]

a) 93.6519

b) 91.7263

c) 21.4102

4) An office worker's hourly wage is £17.309.

[1]

Give her salary in pounds rounded to the nearest penny.

£

5) Round the numbers in the table.

[1]

Number	1 decimal place	2 decimal places
0.461	0.5	
6.736		
0.1612		
53.1061		

Solutions for the assessment Rounding to decimal places

1) a) 0.6

b) 0.5

c) 0.2

d) 0.2

2) a) 0.66

b) 0.79

c) 0.17

3) a) 93.652

b) 91.726

c) 21.410

4) £17.31

5) $0.461 = 0.5$, **0.46**

$6.736 = 6.7$, **6.74**

$0.1612 = 0.2$, **0.16**

$53.1061 = 53.1$, **53.11**