

DIAGNOSTIC

Name:

Class teacher:

π - Unit 2 - Percentages

1

Calculate:

$$1184 \div 4$$

.....
[2]

2

Josh and Alice are both playing their guitars in a band. The band plays for 90 minutes.

Josh plays his guitar for 25% of the time.
How long does Josh play his guitar for?

..... minutes

Alice plays her guitar for 10% of the time.
How long does Alice play her guitar for?

..... minutes
[2]

My score

R	A	G
0	1	2

My score

R	A	G
0	1	2

3

Work out 65% of 320cm

.....cm
[2]

4

Work out the final amount when 240g is decreased by 30%

.....g
[3]

My score

R	A	G
0	1	2

My score

R	A	G
0	2	3