Q1
a Write the number three million, two hundred and forty thousand, four hundred and three in digits.
$\qquad$
b Write the number 456,802 in words.
$\qquad$
$\qquad$
1 mark

Circle the prime numbers below.

| 1 | 2 | 4 | 15 | 19 | 23 | 242 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

2 marks

Q1



Choose from the cards above to complete the calculations. You won't need to use them all.


2 marks
Q2


Round 4,594 to the nearest 10 .
$\qquad$
1 mark

## Q2

b Round 496,843 to the nearest ten thousand.
$\qquad$

| Day | Visitors to <br> Art Museum | Visitors to <br> Science Museum |
| :--- | :--- | :--- |
| Monday | 4,594 | 4,503 |
| Tuesday | 8,832 | 6,842 |
| Wednesday | 3,043 | 9,832 |

a On which day(s) did the Art Museum have more visitors than the Science Museum?
$\qquad$
b Which museum had the most visitors altogether between Monday and Wednesday?

Q1 Complete these number sentences so that they are correct.

$$
\begin{aligned}
6,843 \times 100 & =\square \\
6,943 \div 1,000 & =\square
\end{aligned}
$$

Q2 Evie has these digit cards:


She makes them into a six-digit number.

- It is larger than 300,000 but smaller than 400,000.
- It has four tens but no thousands.
- It has twice as many ten thousands and tens.
- The digit in the ones place is smaller than the digit in the tens place.

What number has Evie been thinking of?

Q1 Draw lines between the fractions that are equivalent.

| $\frac{3}{4}$ | $\frac{12}{80}$ |
| :--- | :--- |
| $\frac{6}{16}$ | $\frac{12}{32}$ |
| $\frac{5}{8}$ | $\frac{10}{24}$ |
| $\frac{5}{12}$ | $\frac{27}{36}$ |
| $\frac{3}{20}$ | $\frac{15}{24}$ |

2 marks
Q2 Marley says, " $8,849,842$ rounded to the nearest thousand is $8,849,000$."

## Explain why Marley is incorrect.



a How far had the car travelled by 1 pm ?

## km

b The car doesn't move during two periods of the day.

## Between which two periods of time does

 the car not move?$\qquad$ to
to

Q1 Josh has drawn a square. Each side is 7.5 cm .
What is the perimeter of the square?


1 mark

Q2 Complete the table below.

|  | Rounded to <br> the nearest ten | Rounded to <br> the nearest <br> thousand |
| ---: | :--- | :--- |
| 496,609 |  |  |
| $4,768,499$ |  |  |
| 895 |  |  |

Q3


What is the value of angle $a$ ?

$$
\text { Angle } a=\quad \circ
$$

