

# Test I

Marks: 60

Time: 60 minutes

## Section A

[33]

1. Use the number 25 986 and follow the instructions.

(10)

1.1. Add 4 500 to the number.

\_\_\_\_\_

1.2. Subtract 6 700 from the number.

\_\_\_\_\_

1.3. Round off the number to the nearest 1 000.

\_\_\_\_\_

1.4. Multiply the number by 10.

\_\_\_\_\_

1.5. Divide the number by 10.

\_\_\_\_\_

1.6. Double the number.

\_\_\_\_\_

1.7. Halve the number.

\_\_\_\_\_

1.8. Decrease the number by 14 782.

\_\_\_\_\_

1.9. Multiply the number by 4.

\_\_\_\_\_

1.10. Use all the digits to make the biggest number possible.

\_\_\_\_\_

2. Write the numbers in digits.

(4)

2.1. fourteen thousand, six hundred and twelve

\_\_\_\_\_

2.2. one hundred and six thousand, five hundred and nine

\_\_\_\_\_

2.3. seventy thousand and four

\_\_\_\_\_

2.4. five hundred and forty-two thousand,  
seven hundred and sixteen

\_\_\_\_\_



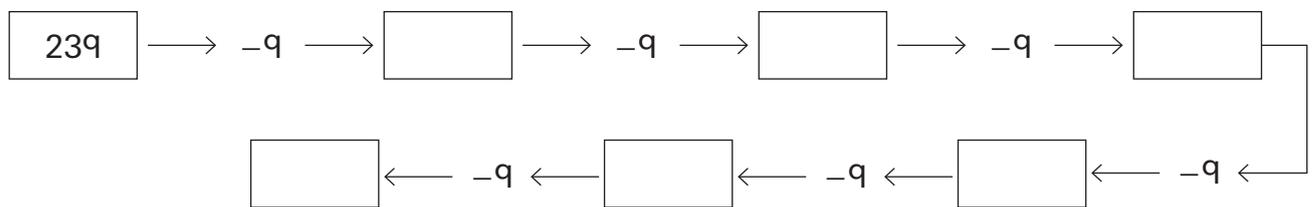
**3. Give the values of the underlined digits. (3)**

3.1. 34 567 \_\_\_\_\_

3.2. 79 481 \_\_\_\_\_

3.3. 976,42 \_\_\_\_\_

**4. Complete the number chain. (3)**



**5. Write the numbers in expanded notation. (3)**

5.1. 72 684  
\_\_\_\_\_

5.2. 40 096  
\_\_\_\_\_

5.3. 22 389  
\_\_\_\_\_

**6. Build up the numbers. (3)**

6.1. 4 000 + 60 + 90 000 + 200 + 8 \_\_\_\_\_

6.2. 17 000 + 22 + 600 + 5 000 \_\_\_\_\_

6.3. 5 000 + six hundred + 20 thousand + nine \_\_\_\_\_



7. Replace the \* with >, < or =.

(5)

7.1.  $1\ 011 * 11\ 011$  \_\_\_\_\_

7.2.  $400 + 800 * 1\ 600 - 500$  \_\_\_\_\_

7.3.  $5\ 972 * 5\ 000 + 70 + 90 + 2$  \_\_\_\_\_

7.4.  $15\ 001 * 14\ 999$  \_\_\_\_\_

7.5.  $25\ 009 - 10 * 24\ 999$  \_\_\_\_\_

8. Arrange the numbers from smallest to biggest (ascending order).

(2)

8.1. 42 050    45 255    42 005    42 500    42 000    42 555

\_\_\_\_\_

8.2. 011 101    10 111    101 011    111 111    111 011    110 101

\_\_\_\_\_

## Section B

[5]

9. Calculate.

(5)

9.1.  $172 = 100 + 60 +$  \_\_\_\_\_

9.2.  $54 - 15 =$  \_\_\_\_\_  $+ 15 = 54$

9.3.  $42 \div 7 \times 7 =$  \_\_\_\_\_

9.4. \_\_\_\_\_  $\div 8 = 1$

9.5.  $387 - 142 =$  \_\_\_\_\_,  
therefore  $245 + 142 =$  \_\_\_\_\_

Remember division  
is the opposite of  
multiplication.



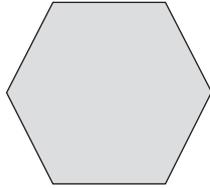
## Section C

[10]

### 10. Name the shapes.

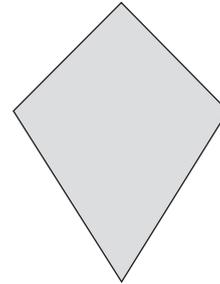
(5)

10.1.



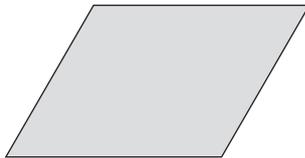
\_\_\_\_\_

10.2.



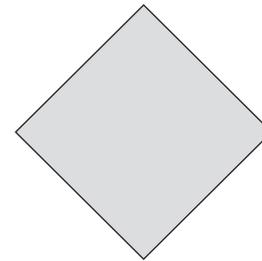
\_\_\_\_\_

10.3.



\_\_\_\_\_

10.4.



\_\_\_\_\_

or \_\_\_\_\_

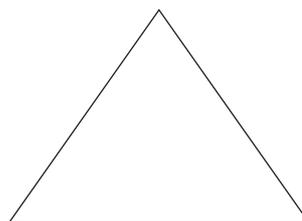
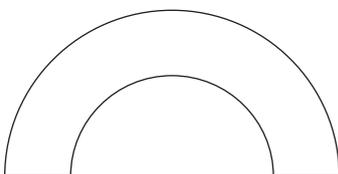
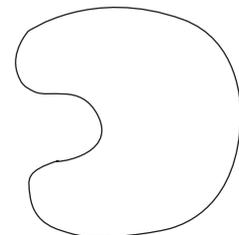
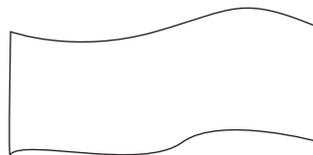
### 11. Colour the shapes as indicated.

(5)

11.1. Colour the shapes that have only curved sides red.

11.2. Colour the shapes that have only straight sides blue.

11.3. Colour the shapes that have curved and straight sides orange.



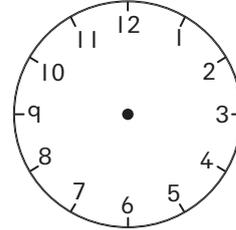
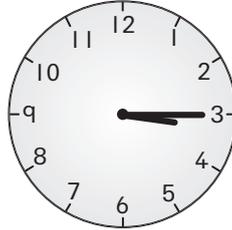
## Section D

[7]

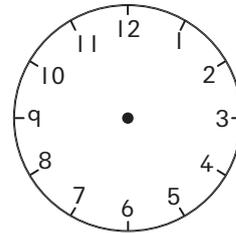
### 12. Draw the times on the clocks as indicated.

(4)

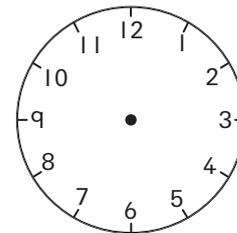
- 12.1. Draw the hands on the second clock so the time is 25 minutes later.



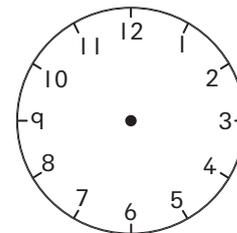
- 12.2. Draw the hands on the second clock so the time is 40 minutes earlier.



- 12.3. Draw the hands on the second clock so the time is 75 minutes later.



- 12.4. Draw the hands on the second clock so the time is 65 minutes earlier.



### 13. Write the times in minutes and seconds.

(3)

13.1. 65 seconds \_\_\_\_\_

13.2. 525 seconds \_\_\_\_\_

13.3. 320 seconds \_\_\_\_\_

## Section E

[5]

14. The tally table shows how many times Honey chased Einstein in a school week. Study it carefully and then answer the questions. (5)

| Day       | Tally      | Number |
|-----------|------------|--------|
| Monday    | ## ///     |        |
| Tuesday   | ## ## //   |        |
| Wednesday | ##         |        |
| Thursday  | ## ## ## / |        |
| Friday    | ## ///     |        |

14.1. Fill in how many times Einstein was chased each day. Use the number column.

14.2. On which day was Einstein chased the most? \_\_\_\_\_

14.3. On which day was Einstein chased the least? \_\_\_\_\_

14.4. On which days was Einstein chased an equal number of times?  
\_\_\_\_\_

14.5. How many times was Einstein chased in total? \_\_\_\_\_

