# Monday place value answers

1. Look at these digit cards.



Use the cards to make the largest 3-digit number possible.



Use the cards to make the smallest 3-digit number possible.



# Answers

### 1.973 and 379

2. Look at these digit cards.



Use the cards to make an odd number greater than 500



3. Write these numbers in order of size.

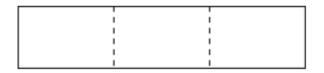
### Answers

472 575 456 299 901 3. 299, 456, 472, 575, 901 smallest

4. Use all of these digits.



Write the lowest number.

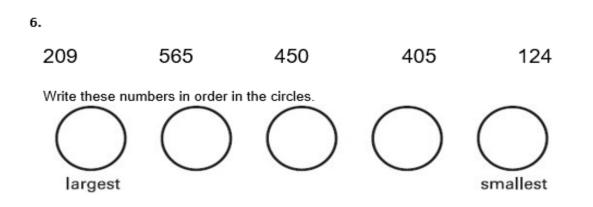


4.147

5. Complete the table.

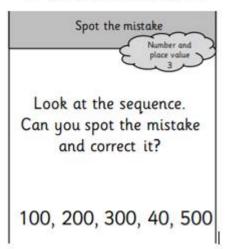
| numerals | words                       |
|----------|-----------------------------|
| 38       | thirty-eight                |
| 269      |                             |
|          | Five<br>hundred and<br>four |

# 5. two hundred and sixty nine 504



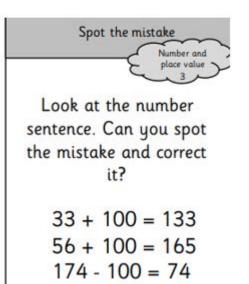
### 6. 565, 450, 405, 209, 124

#### 7. Explain what the mistake is



7. The sequence is counting in 100s. Instead of writing 400, I wrote40. It should look like:100, 200, 300, 400, 500

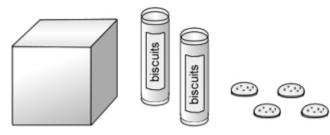
#### 8. Explain what the mistake is

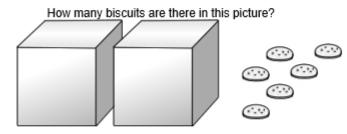


8. The mistake is on the second question. I wrote 165 instead of 156.

A tube holds 10 biscuits. A box holds 100 biscuits.

This picture shows 124 biscuits.





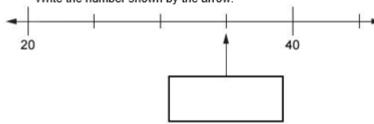
• Answers

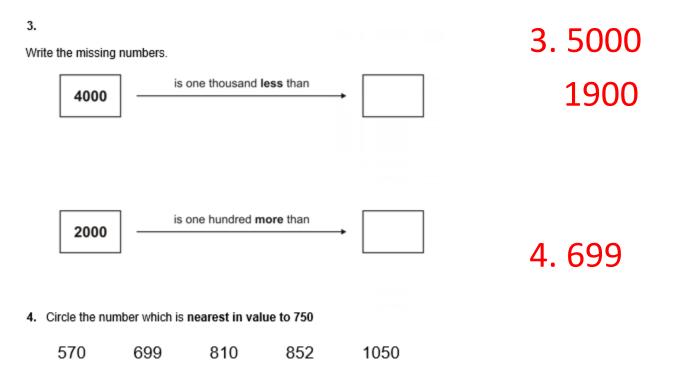
1. 206 biscuits

2.35

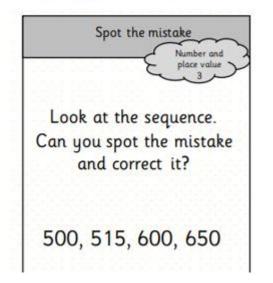
2. Here is part of a number line.

Write the number shown by the arrow.





#### 5. Explain the mistake



**6.** This number sequence is counting on in 50s

Fill in the missing numbers:

50 100 150 \_\_ \_\_ \_\_ \_\_ 550

5. The sequence is counting in 50s. Instead of writing 550, I wrote 515. It should look like: 500, 550, 600, 650

6.

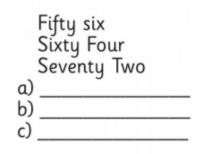
50, 100, 150, **200, 250,300, 350, 400, 450, 500,** 550

7. What do you notice about the numbers in this sequence?

32 36 40 44 48

7. The sequence is counting up in 4s.

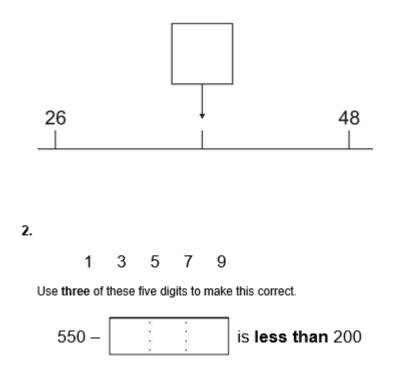
8. Write the next three numbers in this sequence, in words



8. a) eightyb) eighty eightc) ninety six

1. Work out the number halfway between 26 and 48

Write it in the box



### • Answers

1. 37

### 2. One of these 3-digit numbers:

| 539 | 537 | 531 |
|-----|-----|-----|
| 519 | 517 | 513 |
| 397 | 395 | 391 |
| 379 | 375 | 371 |
| 359 | 357 | 351 |



3. Here are some digit cards.



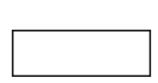
Write all the three-digit numbers, greater than 500, that can be made using these cards.

3.624, 642, 646, 662, 664

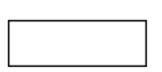
4. Ali puts these five numbers in their correct places on a number line.

511 499 502 555 455

Write the number closest to 500



Write the number furthest from 500



• (a) 499

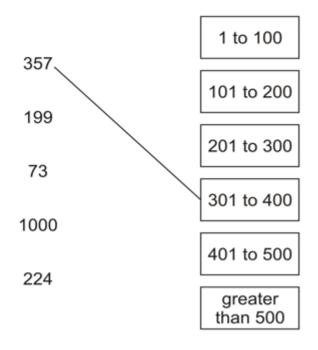
4.

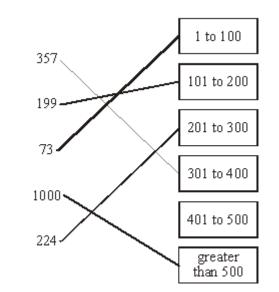
• (b) 555

### Red

5. Join each number to the set of numbers that it belongs to.

One has been done for you.





5.

6. 996. 996 is only 4 away from 1000 and 1006 is 6 away from 1000.

6. Circle the number which is closer to 1000

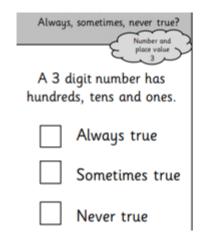
996 1006

Explain how you know.

### Red

| <ol><li>If you were counting in multiples of eight, what number would come<br/>before:</li></ol> |        | 7.    |       |
|--|--------|-------|-------|
| a) 56?   | d) 32? | a) 48 | d) 24 |
| b) 16?   | e) 48? | b) 8  | e) 40 |
| c) 40?   | f) 24? | c) 32 | f) 16 |





8. Sometimes true. For example in the number 402 there are 4 hundreds, 0 tens and 2 ones.

Ask an adult to check this answer