

PLACE VALUE

A place value is the position of a digit in a number. The digit is in the position of ones, tens, hundreds, thousands or ten thousands.

1. Complete the table. The first one has been completed for you.

Number	Ten Thousands	Thousands	Hundreds	Tens	Ones
14 563	1	4	5	6	3
21 965					
12 487					
10 799					
7432					

2. Write the place value of the underlined digit.

a. 15 324 - _____

b. 15 324 - _____

c. 15324 - _____

d. 15324 - _____

3. Underline all the hundreds with GREEN and the ones with BLUE in each number.

5391

10003

14978

3910

974

ODD and EVEN numbers

ODD

An odd number can't be divided by 2. They end with 1, 3, 5, 7 and 9.

EVEN

With an even number you can count in 2's. They end with 0, 2, 4, 6 and 8.

1. Write down all the even numbers between 9400 and 9415.

2. Write down all the odd numbers between 9400 and 9415.

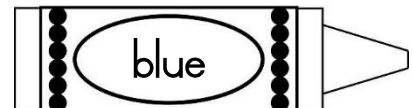
3. Write down all the even numbers between 10 100 and 10 120.

Colour the numbers according to the crayons:

EVEN



ODD



19 190

14 847

14 722

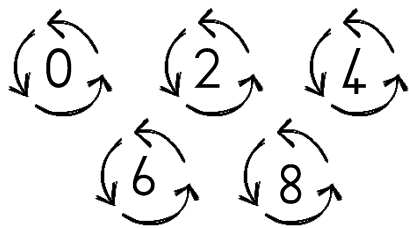
14 228

11 101

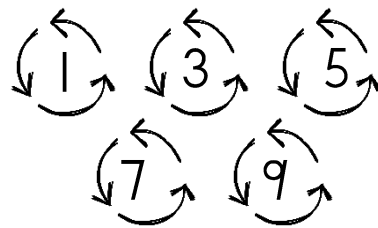
13 786

ODD and EVEN numbers

Even numbers end on:



Odd numbers end on:



Colour the EVEN numbers BLUE.

13 393

14 368

16 146

18 231

13 822

15 747

19 925

13 540

Colour the ODD numbers PURPLE.

12 346

17 925

11 368

12 747

18 540

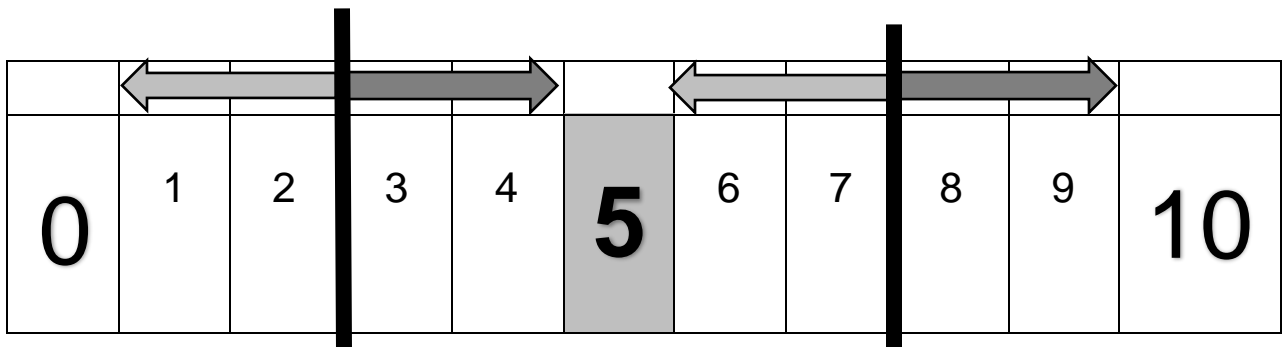
14 231

19 133

16 822

Rounding off to the nearest 5

- If the number ends with 1 and 2 the number is rounded down to the nearest 5. Example: $11 \approx 10$
- If the number ends with 3 and 4 the number is rounded up to nearest 5. Example: $14 \approx 15$
- If the number ends with 5 it stays a 5. Example: $15 \approx 15$
- If the number ends with 6 and 7 the number is rounded down to nearest 5. Example: $16 \approx 15$
- If the number ends with 8 and 9 the number is rounded up nearest 5. Example: $19 \approx 20$



Round the following numbers off to the nearest 5.

a. Is 12 closer to 10 or 15?

$$12 \approx$$

b. Is 14 closer to 10 or 15?

$$14 \approx$$

c. Is 11 closer to 10 or 15?

$$11 \approx$$

d. Is 18 closer to 10 or 15?

$$18 \approx$$

3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160
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Use the table above to answer the questions.

a. $3\ 152 \approx$

b. $3\ 154 \approx$

c. $3\ 159 \approx$

d. $3\ 153 \approx$

e. $3\ 156 \approx$

ROUND OFF

Round the following numbers off to the nearest 5, 10, 100 and 1000.

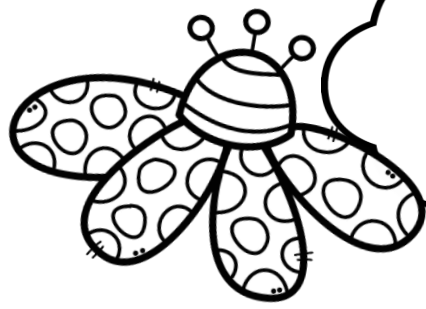
Number	5	10	100	1000
8 763				
6 385				
3 941				
9 854				
4 539				

LET'S ORDER

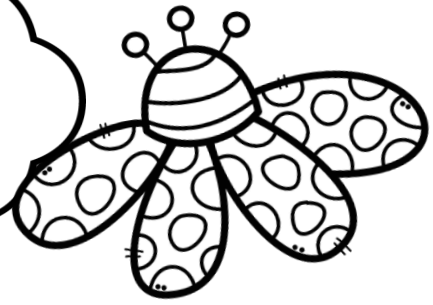


Order the numbers in the balloons from least to greatest.

Order the numbers in the balloons from greatest to least.



Order



15 147, 15 471, 15 174, 10 650

Order the numbers on the flags from least to greatest.

Order the numbers on the flags from greatest to least.

10 231, 10 132, 10 123, 10 213

Order the numbers on the flags from least to greatest.

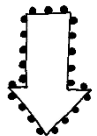
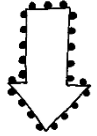
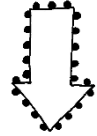
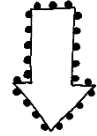
Order the numbers on the flags from greatest to least.

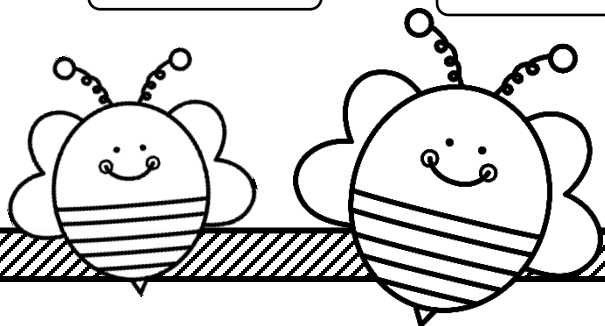
10 505, 10 055, 10 550, 10 555

Order the numbers on the flags from least to greatest.

Order the numbers on the flags from greatest to least.

Count forwards and backwards

			
8800	9900	6620	9965
↓	↓	↓	↓
8825		6630	9970
↓	↓	↓	↓
	9700		
↓	↓	↓	↓
↓	↓	↓	↓
↓	↓	↓	↓
↓	↓	↓	↓
↓	↓	↓	↓
	9300		
↓	↓	↓	↓
9025			10000





Count
forwards and
backwards



1. Count backwards.

- a. 10 000, 9 000, 8 000, _____, _____, _____, _____.
- b. 15 550, 14 550, 13 550, _____, _____, _____, _____.
- c. 13 250, 12 250, 11 250, _____, _____, _____, _____.
- d. 10 006, 9 006, 8 006, _____, _____, _____, _____.
- e. 18 400, 17 400, 16 400, _____, _____, _____, _____.
- f. 17 500, 16 500, 15 500, _____, _____, _____, _____.
- g. 7500, 7400, 7300, _____, _____, _____, _____, _____,
6700, _____, _____.

2. Count forwards.

- a. 4 000, 5 000, 6 000, _____, _____, _____, _____.
- b. 10 050, 11 050, 12 050, _____, _____, _____, _____.
- c. 3 006, 4 006, 5 006, _____, _____, _____, _____.
- d. 10 250, 10 260, 10 270, _____, _____, _____, _____.
- e. 12 500, 13 500, 14 500, _____, _____, _____, _____.
- f. 12 400, 13 400, 14 400, _____, _____, _____, _____.
- g. 7600, 7700, 7800, _____, _____, _____, _____, _____,
6500, _____, _____.

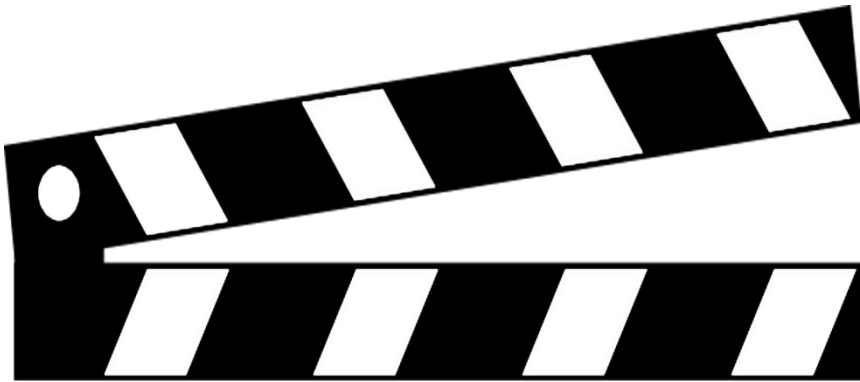
$>$, $<$ and $=$

Write the names of the symbols:

1. $<$ _____

2. $>$ _____

3. $=$ _____



Fill in $>$, $<$ or $=$

1. 9 248 _____ 9 284

2. 11 121 _____ 11 112

3. 16 116 _____ 16 161

4. 17 144 _____ 17 144

5. 10 320 _____ 10 230

6. 12 401 _____ 12 410

7. 11 991 _____ 11 199

8. 15 145 _____ 15 541

9. 19 978 _____ 19 897

