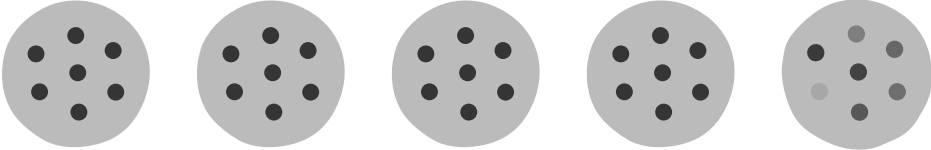


This test covers material students should know before starting Primary Mathematics SIE 1A.

1 Cross out the one that is different.

(a)



(b)



(c)



2 Circle the ones that are similar.

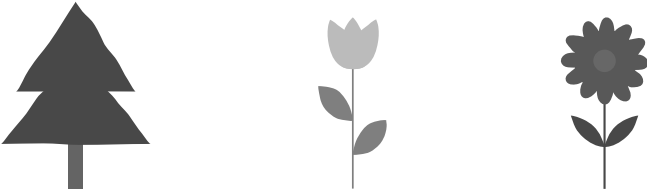
(a)



(b)

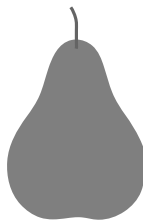
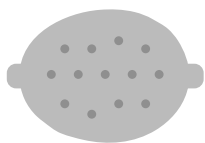


(c)

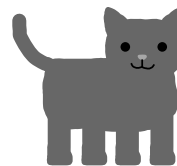
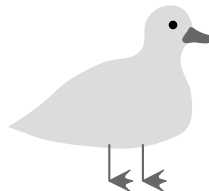
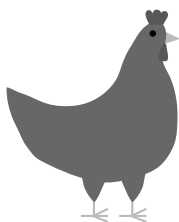
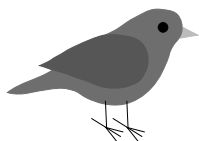


3 Cross out the one that doesn't belong.

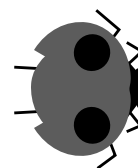
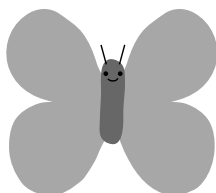
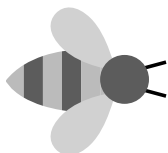
(a)



(b)

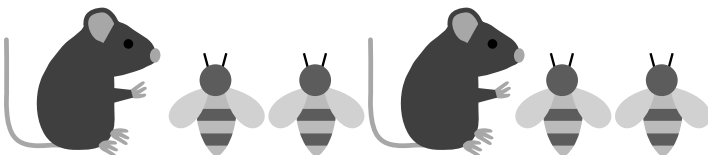


(c)



4 Circle the one that comes next in the pattern.

(a)



(b)

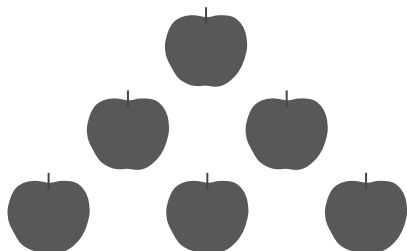


(c)



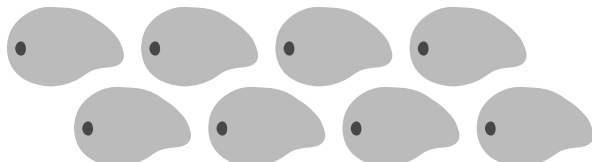
5 Count and circle how many.

(a)



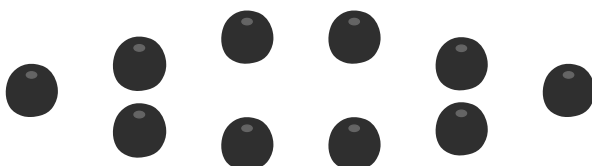
4 6 10

(b)



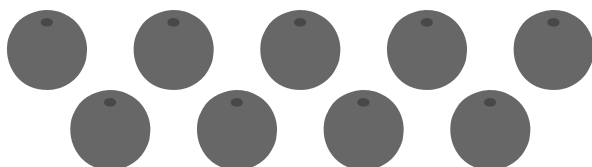
10 9 8

(c)



5 10 7

(d)



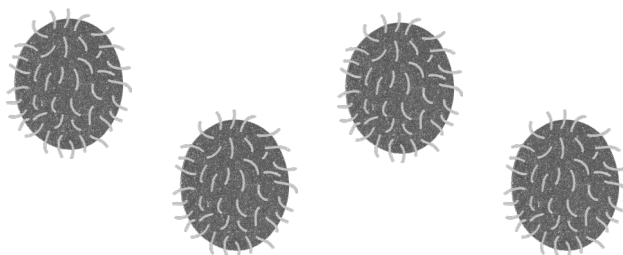
10 9 8

(e)



7 8 9

(f)

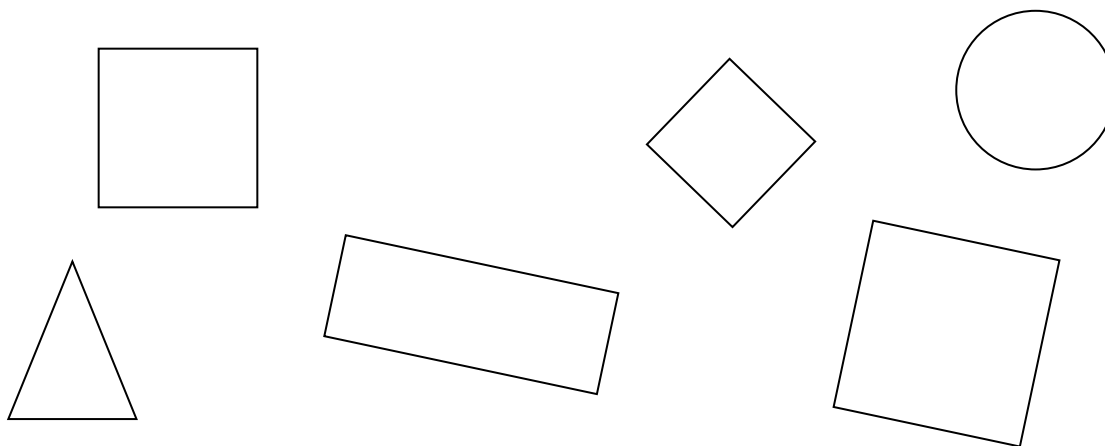


5 4 3

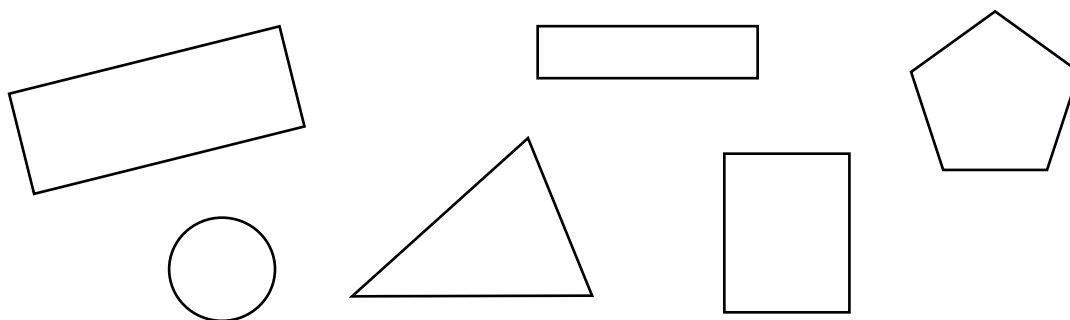
6 Count and write how many.



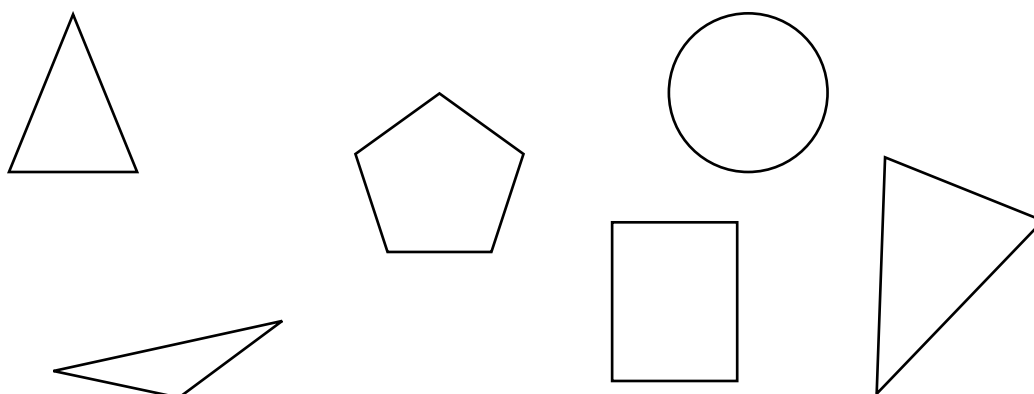
7 Color the squares.



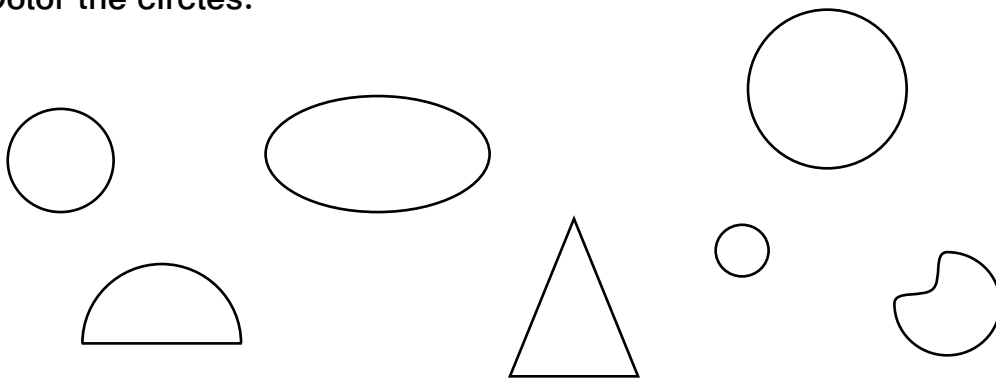
8 Color the rectangles.



9 Color the triangles.

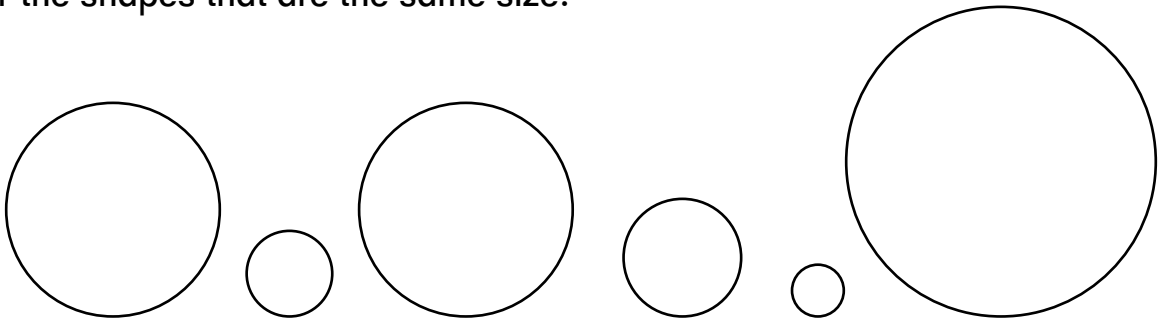


10 Color the circles.

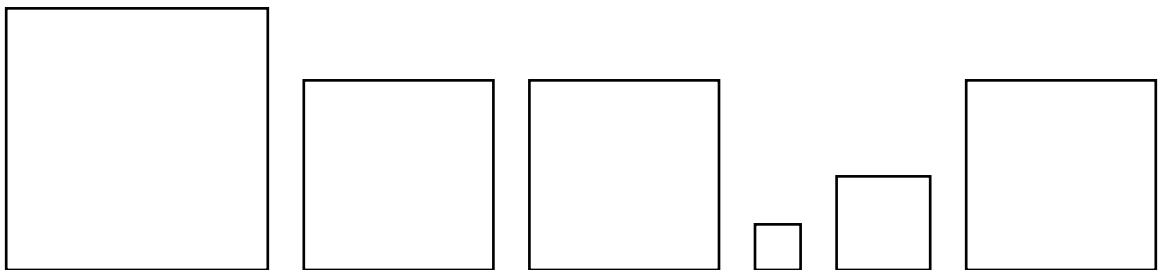


11 Color the shapes that are the same size.

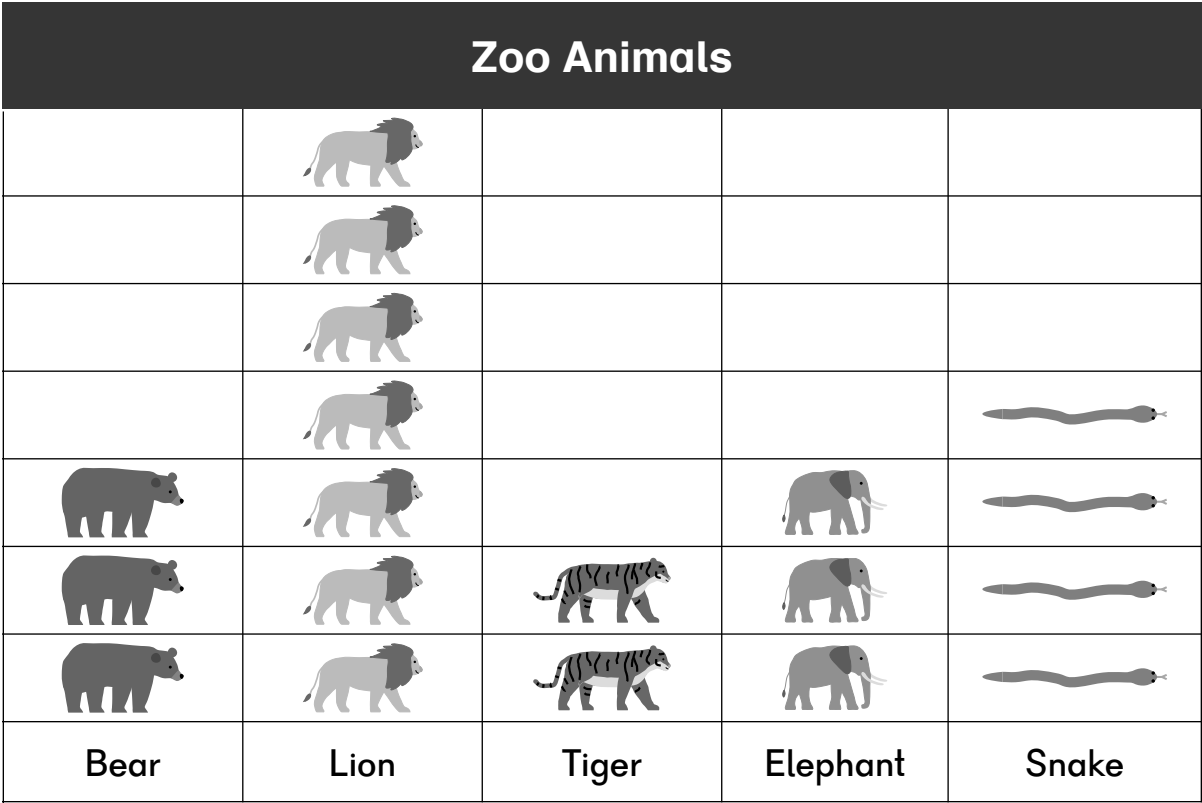
(a)



(b)



This graph shows the number of some animals at a zoo.



12 Fill in the missing numbers.

- (a) There are lions.
- (b) There are tigers.
- (c) There are more lions than tigers.

13 Circle Yes or No to answer the question.

- (a) Are there more elephants than snakes?

Yes

No
- (b) Are there fewer bears than snakes?

Yes

No
- (c) Are there the same number of bears as elephants?

Yes

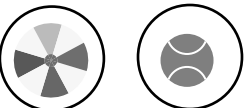
No

Answer Key

1 (a) 

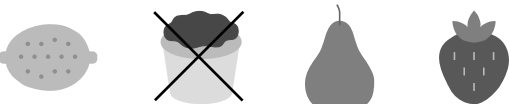
(b) 

(c) 

2 (a) 

(b) 

(c) 

3 (a) 

(b) 

(c) 

4 (a) 

(b) 

(c) 

5 (a) 4 (6) 10

(b) 10 9 (8)

(c) 5 (10) 7

(d) 10 (9) 8

(e) (7) 8 9

(f) 5 (4) 3

6 (a) 10

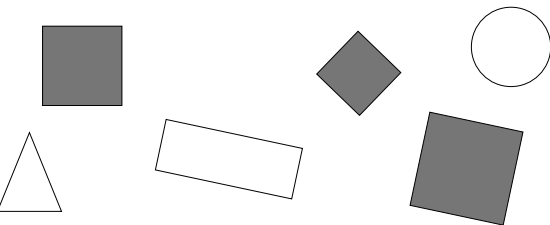
(b) 9

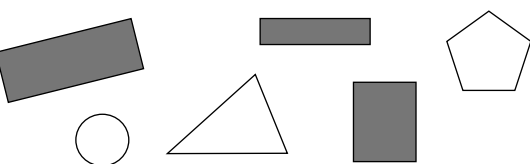
(c) 6

(d) 3

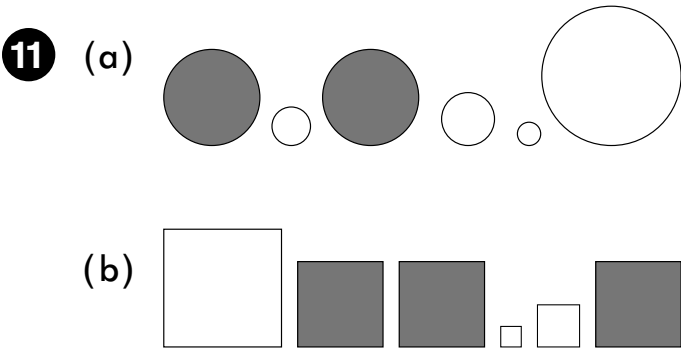
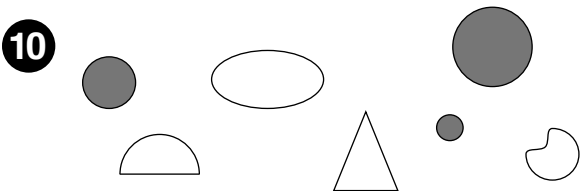
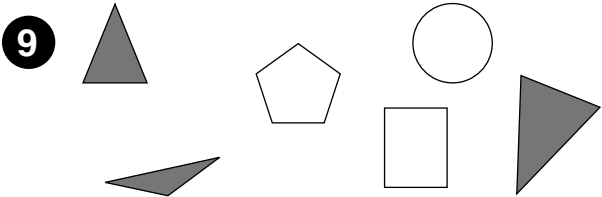
(e) 5

(f) 2

7 

8 

Answer Key



- 12 (a) 7
(b) 2
(c) 5

- 13 (a) No
(b) Yes
(c) Yes