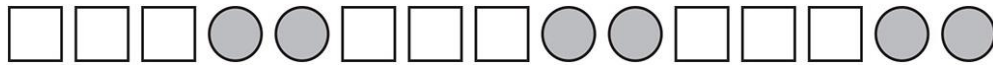


Name _____ Date _____

Worksheet 13A: Ratio and proportion

1 Here is a repeating pattern of shapes.



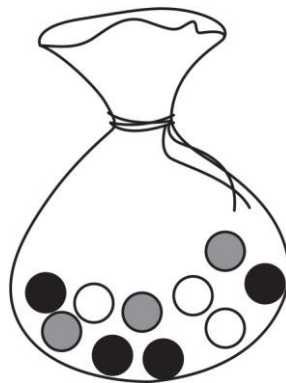
Complete these sentences.

- a The ratio of squares to circles is _____.
- b The ratio of circles to squares is _____.

Use fractions to complete these sentences.

- c of the shapes are squares.
- d of the shapes are circles.

2 A bag contains 4 black counters, 3 grey counters and 3 white counters.



Complete these sentences.

- a The ratio of black to grey to white counters is _____.

Tip: Remember to check the order of your numbers.

- b The proportion of white counters is _____.

Tip: You will need to think about the white counters and all the counters.