Ch 6: Fractions

Name: _____   **Class: _____**   **Date: _____**

1. Solve the following word problems.

a) Meera had 8 pens. She gave 3 pens to her friend. What fraction of pens did she give to her friend?

b) Ravi had nine word problems to finish. He finished six of them. What fraction of the word problems did he finish? What fraction of the word problems were remaining?

c) Mary had 7 mango trees in her garden. 5 of them bore fruits. What fraction of the trees bore fruits? What fraction of the trees did not bear fruits?

d) A storybook had 6 stories. Ritesh read one of them. What fraction of the stories did he read? What fraction of the book is yet to be read?

e) There are 17 students in a class. 9 of them are boys. What fraction of the students are boys? What fraction of the students are girls?

f) Amit had 18 dresses. 13 of them were new. What fraction of the dresses were new? What fraction of the dresses were old?

g) John attempted 25 word problems of which 20 were correct. What fraction of the answers were correct? What fraction of the answers were incorrect?

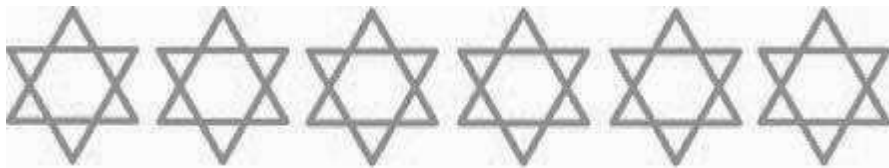Q.2 Colour half of the collection:

a)

b)

c)

d)

Q.3 Choose the correct option:

1. The number of quarters in a whole is:

a) 1   b) 4   c) 6

2. The fraction of violet colour in the colours occurring in the Rainbow is

a) 1/ 7   b) 2/7   c) 6/7

3. Shalu invited 5 of her friends to her Birthday party. 3 of them attended the party. The fraction of friends who attended the party is:

a) 2/5   b) 1/5   c) 3/5

4. Meenu completed two-thirds of her homework. The fraction of homework that still has to be done is:

a) 1/3   b) ½   c) 2/3