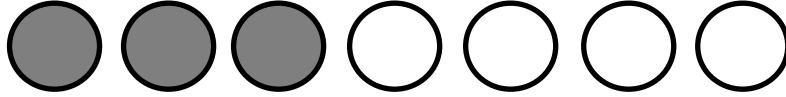Name: _____ Date: _____

Fractions - Introduction

Q1.   What fraction of these circles is shaded?

Sol.

Q2.   Dia had 30 saplings. She has so far planted 20 saplings. What fraction of saplings has she planted?

Sol.

Q3.   What fraction of an hour is 25 minutes?

Sol.

Q4.   A box of 15 paper clips fell on the floor. Ben picked up 2 paper clips. What fraction of paper clips has he picked?
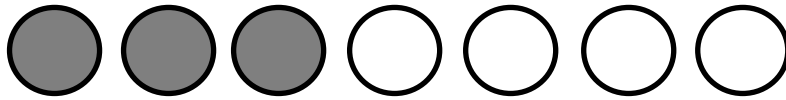
Sol.

Q5.   There are 10 people in a line. 3 of them were boys. What fraction of people were boys?

Sol.

<u>Answers</u>

<u>Fractions - Introduction</u>

Q1.   What fraction of these circles is shaded?

Sol. $\dfrac{3}{7}$

Q2.   Dia had 30 saplings. She has so far planted 20 saplings. What fraction of saplings has she planted?

Sol.   Total saplings = 30

Saplings planted = 20

Fraction of saplings that she planted = 20/30

Q3.   What fraction of an hour is 25 minutes?

Sol.   There are 60 minutes in an hour.

Therefore, 25 minutes of an hour represent 25/60.

Q4.   A box of 15 paper clips fell on the floor. Ben picked up 2 paper clips. What fraction of paper clips has he picked?

Sol.   Number of paper clips = 15

Paper clips he picked = 2

Fraction of paper clips that he picked = 2/15

Q5.   There are 10 people in a line. 3 of them were boys. What fraction of people were boys?

Sol.   Number of people in a line = 10

Number of boys = 3

Therefore, 3/10 represents number of boys in a line.