



Word Problems
WORKSHEET#8

Solve the following word problems.

- 1) Harris has a bag of 100 balls. 59% of the balls are red. The remaining balls are blue. What is the number of blue balls that Harris has?

- 2) A shopkeeper bought 120 boxes of juice. He sold 30% of the boxes over the weekend. How many boxes of juice did he sell over the weekend?

- 3) There are 50 students in my class. Only 24 students in the class are taking a math exam.
 - a) What percentage of students is taking the math exam?

 - b) What percentage of students is not taking the exam?

- 4) Ahmed had 36 marbles. He lost 18 marbles yesterday while playing. What percentage of marbles is still left with him?

- 5) The football team of our school played 25 matches and won 16 games. What is their winning percentage?

ANSWERS

1) 41

2) 36

3) a: 48% b: 52%

4) 50%

5) 64%