

Average Word Problems

Name: _____ Score: _____

Solve the following word problems. Show number sentence and your workings.

1. Peter slept 8 hours on Monday, 9 hours on Tuesday and 420 minutes on Wednesday. What was the average hours of sleep he got during these 3 days?



2. 5 friends deposited \$1,200, \$3,300, \$1,600, \$2,400 and \$1,500 in a bank account respectively. How big was their average deposit?
3. James went on a 4 day dolphin watching trip . On the first day he saw 250 dolphins, 350 on the second day and 1,000 on the third. On the last day he spotted 250 dolphins more than on the first day. What was the average number of dolphins he spotted per day?
4. A football team played 3 games so far this year with an average score of 50 points per game. The average score of the first two games was 60 points per game. How many points were scored in the third game?
5. Janet read 60 books last year. The average numbers of books she read over the first 10 months of last year was 4 books per month. If she read 11 books in November, how many books did she read in December?

Answers

Solve the following word problems. Show number sentence and your workings.

1. Peter slept 8 hours on Monday, 9 hours on Tuesday and 420 minutes on Wednesday. What was the average hours of sleep he got during these 3 days?



8 hours

2. 5 friends deposited \$1,200, \$3,300, \$1,600, \$2,400 and \$1,500 in a bank account respectively. How big was their average deposit?

\$2,000

3. James went on a 4 day dolphin watching trip . On the first day he saw 250 dolphins, 350 on the second day and 1,000 on the third. On the last day he spotted 250 dolphins more than on the first day. What was the average number of dolphins he spotted per day?

525 dolphins

4. A football team played 3 games so far this year with an average score of 50 points per game. The average score of the first two games was 60 points per game. How many points were scored in the third game?

30 points

5. Janet read 60 books last year. The average numbers of books she read over the first 10 months of last year was 4 books per month. If she read 11 books in November, how many books did she read in December?

9 books