Name _____

Finding Averages

Find the average, or mean, of each group of numbers.

1. 3, 9, 3, 3, 2   **2.** 10, 14, 19, 9   **3.** 226, 148, 319

_____   _____   _____

4. 18, 30, 24   **5.** 26, 27, 20, 19, 23   **6.** 159, 252, 287, 46

_____   _____   _____

The table at the right shows the number of books
each student read each month for 5 months.

7. Which student read the greatest
average number of books?

_____

8. Which two students read the same
average number of books?

_____

9. Math Reasoning One student ate
4 doughnuts, one ate 9, and one
ate 11. Explain why the average
number of doughnuts eaten is not
an actual number of doughnuts eaten.

Books Read Per Month	
Josie	11, 13, 6, 8, 12
Allen	9, 8, 10, 7, 6
Suzanne	21, 19, 16, 18, 11
Gina	19, 16, 5, 8, 12
Ricky	11, 11, 11, 9, 18

_____

Test Prep Circle the correct letter for each answer.

10. Which two sets of numbers have the same average?

    A 4, 8, 10, 2 and 6, 5, 6, 10   **C** 10, 17, 3 and 12, 14, 4

    B 13, 16, 9, 14 and 10, 12, 14, 8   **D** 5, 14, 11 and 6, 1, 13

11. School T-shirts come in four different patterns. The costs
for each pattern are $6.00, $8.00, $10.00, and $12.00.
What is the average cost of a school T-shirt?

    F $8.00   **G** $9.00   **H** $10.00   **J** $11.00

Answer Key

Finding Averages

Find the average, or mean, of each group of numbers.

1. 3, 9, 3, 3, 2
4

2. 10, 14, 19, 9
13

3. 226, 148, 319
231

4. 18, 30, 24
24

5. 26, 27, 20, 19, 23
23

6. 159, 252, 287, 46
186

The table at the right shows the number of books each student read each month for 5 months.

7. Which student read the greatest average number of books?
Suzanne; 17 books

8. Which two students read the same average number of books?
Gina and Ricky; 12 books

9. Math Reasoning One student ate 4 doughnuts, one ate 9, and one ate 11. Explain why the average number of doughnuts eaten is not an actual number of doughnuts eaten.
The average gives you a rough idea, not an exact number.

Books Read Per Month	
Josie	11, 13, 6, 8, 12
Allen	9, 8, 10, 7, 6
Suzanne	21, 19, 16, 18, 11
Gina	19, 16, 5, 8, 12
Ricky	11, 11, 11, 9, 18

Test Prep Circle the correct letter for each answer.

10. Which two sets of numbers have the same average?

A 4, 8, 10, 2 and 6, 5, 6, 10

C 10, 17, 3 and 12, 14, 4

B 13, 16, 9, 14 and 10, 12, 14, 8

D 5, 14, 11 and 6, 1, 13

11. School T-shirts come in four different patterns. The costs for each pattern are $6.00, $8.00, $10.00, and $12.00. What is the average cost of a school T-shirt?

F $8.00

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