3.OA.8.-Test1B Solve two-step word problems using the four operations.

Multiple Choice
Identify the choice that best completes the statement or answers the question.

1. Solve: Abby has run 2 miles a day for 5 days. Her goal is to run 25 miles a week. After 5 days, how many miles does Abby have left to run in order to meet her goal in the next 2 days?
   a. 25 miles
   b. 7 miles
   c. 15 miles
   d. 2 miles

2. Solve: The teacher grades 29 papers the first day, 36 papers the second day, and twice as many on the third day than the first day. All together she graded 123 papers, how many papers did she grade on the third day?
   a. 58 papers
   b. 72 papers
   c. 38 papers
   d. 65 papers

3. Solve: On vacation the Jones traveled for 3 days, for a total of 495 miles. The 1st day they traveled 194 miles, on the 2nd day the traveled 267 miles. How many miles did they travel on the 3rd day?
   a. 43 miles
   b. 30 miles
   c. 458 miles
   d. 34 miles

4. Solve: Five apples in the bucket are green, seven of them are red. If there are twenty apples in the bucket all together, how many of them are yellow?
   a. 8 yellow apples
   b. 10 yellow apples
   c. 32 yellow apples
   d. 12 yellow apples

5. Solve: Ian bike rides 12 miles one day. His goal is to ride 126 miles in a week, riding an equal number of miles on each of the remaining days of the week. How many more miles a day does Ian need to ride?
   a. 114
   b. 19
   c. 21
   d. 138

6. Solve: Eddie delivered a total of 254 papers in 3 days. On Tuesday he delivered 89 papers, on Wednesday he delivered 97 papers. How many papers did he deliver on Thursday?
   a. 257 papers
   b. 189 papers
   c. 68 papers
   d. 85 papers

7. Solve: 18 marbles in the jar are green, 27 of them are yellow. If there are 69 total marbles in the jar, how many of them would be orange?
   a. 45 orange marbles
   b. 42 orange marbles
   c. 114 orange marbles
   d. 24 orange marbles

8. Solve: Cameron swam 6 laps one day. His goal is to swim 36 laps in 6 days, swimming an equal number of laps over the next few days. How many more laps will Cameron need to swim each day so that he will have 36 laps?
   a. 7 laps
   b. 36 laps
   c. 5 laps
   d. 6 laps

9. Solve: Juan read his book all week long. On Monday he read 19 pages, on Tuesday he read 24 pages. Over the next few days he read 3 times as many pages then he did on Tuesday. If he read a total of 115 pages, how many pages did he read after Monday and Tuesday?
   a. 129 pages
   b. 46 pages
   c. 67 pages
   d. 72 pages

10. Solve: There were 32 frogs in the pond. 8 of them had spots, 11 of them were brown. How many of the frogs in the pond were green?
   a. 51 frogs
   b. 23 frogs
   c. 19 frogs
   d. 13 frogs

Answer 1: C
Answer 2: C
Answer 3: D
Answer 4: A
Answer 5: B
Answer 6: C
Answer 7: D
Answer 8: C
Answer 9: D
Answer 10: D