

Name \_\_\_\_\_

No calculator

134060032\_2

RP

3

Arnold's entire workout consisted of 10 minutes of warm-up exercises, 25 minutes of lifting weights, and 15 minutes on the treadmill. What was the ratio of the number of minutes he lifted weights to the total number of minutes of his entire workout?

- A 1 : 1
- B 1 : 2
- C 3 : 10
- D 5 : 8

124060604\_4

RP

5

Wyatt hiked 6 miles in 2 hours. At this same rate, what is the total number of miles Wyatt could hike in 9 hours?

- A 3
- B 7
- C 21
- D 27

124060502\_4

11

A punch recipe requires 2 cups of cranberry juice to make 3 gallons of punch. Using the same recipe, what is the amount of cranberry juice needed for 1 gallon of punch?

- A 3 cups
- B  $1\frac{1}{2}$  cups
- C 1 cup
- D  $\frac{2}{3}$  cup

RP

144060007\_3

18

A high-speed elevator can rise 480 feet in 30 seconds. Which expression represents the rate, in feet per minute, of the elevator?

- A  $480 \times 30$
- B  $480 \div 30$
- C  $480 \times 2$
- D  $480 \div 2$

RP

144060014\_4

28

A group of students organized a car wash to raise money for a local charity. The students charged \$5.00 for each car they washed. In 3 hours, they washed 12 cars. At that rate, how much money could they earn from washing cars for eight hours?

- A \$40.00
- B \$60.00
- C \$85.00
- D \$160.00

RP