

Name: _____

Date: _____

1. White Mountain National Forest covers more than 780,000 acres. One-seventh of the forest is reserved as wilderness. Approximately how many acres are in the wilderness area?

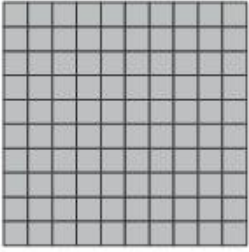
- A. 400,000
 - B. 320,000
 - C. 260,000
 - D. 110,000
-

2.

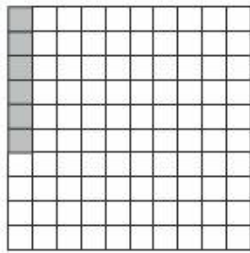
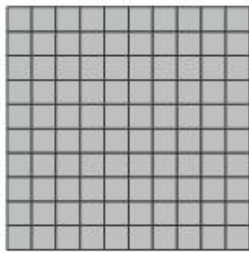
$$\begin{array}{r} 2\frac{2}{3} \\ - \frac{1}{4} \\ \hline \end{array}$$

- A. $2\frac{5}{12}$
- B. $2\frac{3}{7}$
- C. $1\frac{1}{12}$
- D. $1\frac{5}{12}$

3. This figure is shaded to represent the number 1.



Which of the following numbers is represented by the shaded part of the figure below?



- A. 1.006
- B. 1.06
- C. 1.6
- D. 16.0

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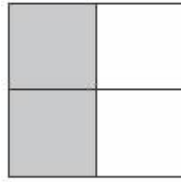
4. What number goes in the blank space to make the statement below true?

$$\frac{1}{3} = \frac{\quad}{9}$$

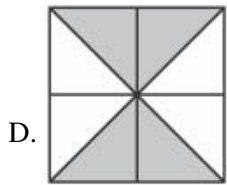
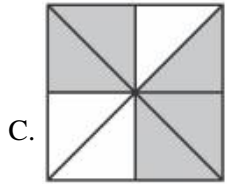
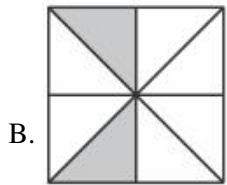
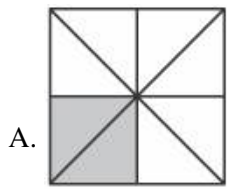
- A. 1
- B. 3
- C. 4
- D. 6

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5. Eddie shaded a fraction of this square.



Which shows an equivalent fraction shaded?



6. Which of the following has a value less than $\frac{1}{2}$?

A. $\frac{2}{3}$

B. $\frac{7}{10}$

C. $\frac{1}{4}$

D. $\frac{3}{5}$

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7. Jamal walked $\frac{3}{4}$ mile yesterday morning and $\frac{1}{8}$ mile yesterday afternoon. What was the total distance walked by Jamal?

A. 1 mile

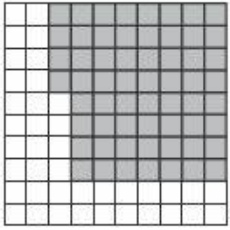
B. $\frac{7}{8}$ mile

C. $\frac{1}{2}$ mile

D. $\frac{1}{3}$ mile

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8. Which represents the part of the 10-by-10 grid that is shaded?



- A. $\frac{1}{2}$
- B. $\frac{3}{5}$
- C. $\frac{7}{10}$
- D. $\frac{3}{4}$

9. Daphne wrote the fractional part of the quizzes she answered correctly.

Quiz	Score
1	$\frac{4}{5}$
2	$\frac{5}{11}$
3	$\frac{3}{7}$
4	$\frac{7}{9}$

Which lists these quiz scores in order from least to greatest?

- A. $\frac{3}{7}, \frac{4}{5}, \frac{5}{11}, \frac{7}{9}$
- B. $\frac{4}{5}, \frac{3}{7}, \frac{7}{9}, \frac{5}{11}$
- C. $\frac{3}{7}, \frac{7}{9}, \frac{5}{11}, \frac{4}{5}$
- D. $\frac{3}{7}, \frac{5}{11}, \frac{7}{9}, \frac{4}{5}$

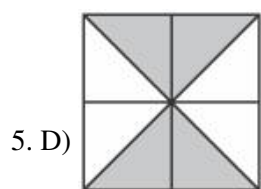
Answer Key

1. D) 110,000

2. A) $2\frac{5}{12}$

3. B) 1.06

4. B) 3

6. C) $\frac{1}{4}$ 7. B) $\frac{7}{8}$ mile8. B) $\frac{3}{5}$ 9. D) $\frac{3}{7}, \frac{5}{11}, \frac{7}{9}, \frac{4}{5}$