Chapter Test, Form 1A

Read each question carefully. Write the letter for your answer on the line provided.

- 1. Find the correct factor pair for 65.
 - **A.** 2 and 33
- **B.** 3 and 21
- **C.** 5 and 13
- **D.** 6 and 11
- 1. **C**

- 2. Find the correct factor pair for 80.
 - **F.** 2 and 20
- **G.** 4 and 20
- **H.** 5 and 15
- **I.** 8 and 12
- 2. **G**

- **3.** Find a multiple of 5.
 - **A.** 64
- **B.** 71
- **C.** 79
- **D.** 85

3. **D**

- 4. Find a multiple of 3.
 - **F.** 69
- **G.** 58
- **H.** 43
- **I.** 31

4. **F**

Find an equivalent fraction for the part that is shaded.

- 5.
- $\frac{3}{4} = \square$
- **A.** $\frac{6}{4}$
- **B.** $\frac{3}{8}$
- **C.** $\frac{6}{8}$
- **D.** $\frac{6}{12}$

5. **C**

- 6.
- $\frac{2}{6} = \square$
- **F.** $\frac{1}{6}$
- **G.** $\frac{4}{6}$
- **H.** $\frac{2}{12}$
- 1. $\frac{4}{12}$

6. **I**

Write each fraction in simplest form.

- 7. $\frac{3}{12}$
 - **A.** $\frac{1}{4}$
- **B.** $\frac{3}{6}$
- **C.** $\frac{3}{4}$
- **D.** $\frac{9}{12}$

7. **A**

- **8.** $\frac{20}{100}$
 - **F.** $\frac{2}{10}$
- **G.** $\frac{1}{5}$
- **H.** $\frac{5}{10}$
- 1. $\frac{2}{5}$

8. **G**

Chapter Test, Form 1A (continued)

- **9.** Write $2\frac{3}{10}$ as an improper fraction.
 - **A.** $\frac{15}{10}$
- **B.** $\frac{21}{10}$ **C.** $\frac{23}{10}$
- **D.** $\frac{31}{10}$

9. C

- **10.** Find an equivalent fraction for $\frac{3}{12}$.

 - **F.** $\frac{3}{4}$ **G.** $\frac{1}{2}$
 - **H.** $\frac{1}{3}$

- 1. $\frac{1}{4}$
- 10. _ **[**

- 11. Find $\frac{11}{4}$ as a mixed number.
 - **A.** $2\frac{3}{4}$ **B.** $2\frac{3}{4}$ **C.** $3\frac{2}{3}$
- **D.** $3\frac{2}{4}$
- B

For Exercises 12 and 13, use the following table.

Bree's Test Scores	
Subject	Score
Math	<u>7</u> 10
Health	<u>4</u> 8
Science	<u>4</u> 5
History	<u>3</u> 5

- **12.** Which test score is the lowest?
 - F. math
- G. health
- **H.** science
- I. history

- 13. Which test score is the highest?
 - A. math
- **B.** health
- C. science
- **D.** history
- 13. _C
- **14.** Riley read on Monday, Tuesday, and Wednesday. She read $\frac{3}{4}$, $\frac{2}{8}$, and $\frac{5}{10}$ of a book. If Riley read the most on Monday, which fraction represents how much she read?
 - **F.** $\frac{3}{4}$
- **G.** $\frac{2}{8}$
- **H.** $\frac{5}{10}$
- **I.** 0

14. **F**