## Fractions Skill 4 - 21G

**Mixed Numbers** 

The answer to test question 21G part 1 is  $\frac{23}{6}$  The answer to part 2 is  $\frac{5}{2}$ 

## **Examples**

Write a mixed number for the parts that are shaded.

















Answer:  $2\frac{1}{4}$ 

Answer:  $1\frac{2}{6}$ , or  $1\frac{1}{3}$ 

Answer:  $2\frac{4}{8}$ , or  $2\frac{1}{2}$ 

**Directions:** Write a mixed number for the parts that are shaded.







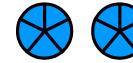


























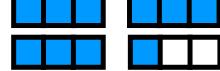








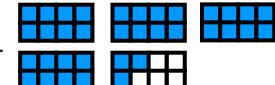




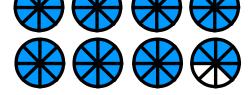
10.



11.



12.



# Fractions Skill 4 - 21G

#### **Mixed Numbers**

## **Example**

Rename a mixed number as an improper fraction.







This model is shaded to show the mixed number  $2\frac{1}{4}$ . It also can be used to name the improper fraction that is equal to the mixed number

$$2\frac{1}{4}$$







We can rename the mixed number  $2\frac{1}{4}$  as an improper fraction. Count the fourths. There are 9 fourths. So,  $2\frac{1}{4}$  equals  $\frac{9}{4}$ 

Rename the mixed number  $1\frac{3}{4}$  as an improper fraction.



$$\frac{4}{4} + \frac{3}{4} = \frac{7}{4}$$
$$1\frac{3}{4} = \frac{7}{4}$$

Directions: Rename each mixed number as an improper fraction. Draw a picture to help.

13. 1<sup>3</sup>/<sub>4</sub>

14.  $1\frac{1}{2}$ 

15.  $1\frac{2}{3}$ 

16. 2<sup>1</sup>/<sub>3</sub>

17.  $4\frac{1}{2}$ 

18. 3<sup>3</sup>/<sub>4</sub>

19.  $2\frac{1}{8}$ 

**20.**  $3\frac{1}{6}$ 

21.  $4\frac{3}{8}$ 

22.  $3\frac{3}{12}$ 

23.  $2\frac{1}{10}$ 

24.  $5\frac{5}{6}$ 

Answer Key: Skill 21G, Grade 4

1. <u>5</u>

2. <u>15</u>

3. <u>11</u>

4. <u>14</u> 5

5. <u>11</u>

6. <u>5</u>

7. <u>9</u> 5

8. <u>5</u> 2

9. <u>10</u>

10. <u>34</u> 6

11. <u>35</u>

12. <u>61</u> 8

13. <u>7</u>

14. <u>3</u>

15. <u>5</u>

16. <u>7</u>

17. <u>9</u>

18. <u>15</u>

19. <u>17</u>

20. <u>19</u>

21. <u>35</u> 8 22. <u>39</u>

23. <u>21</u>

24. <u>35</u>

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