

Interpret an improper fraction

NAME	DATE	SCORE
		/ 10

1

Between which two whole numbers is $\frac{40}{12}$?

☐ 3 and 4

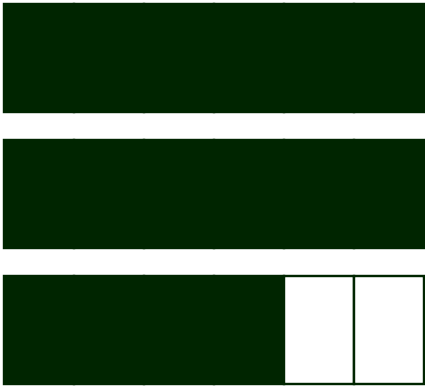
☐ 4 and 5

☐ 5 and 6

☐ 6 and 7

2

Each bar below is one whole, cut into 6 equal parts. Write the shaded amount as an improper fraction.



3

What does the fraction $\frac{23}{5}$ mean?

☐ 5 parts, each $\frac{1}{23}$ of a whole

☐ Nothing, because the numerator is larger than the denominator

☐ 23 out of the 5 parts of one whole

☐ 23 parts, each $\frac{1}{5}$ of a whole

- 4** Each bar below is one whole, cut into 2 equal parts. Write the shaded amount as an improper fraction.



- 5** What does the fraction $\frac{10}{3}$ mean?

- ☐ 3 parts, each $\frac{1}{10}$ of a whole
- ☐ Nothing, because the numerator is larger than the denominator
- ☐ 10 parts, each $\frac{1}{3}$ of a whole ☐ 10 out of the 3 parts of one whole

- 6** Each bar below is one whole, cut into 3 equal parts. Write the shaded amount as an improper fraction.



- 7** What does the fraction $\frac{3}{2}$ mean?

- ☐ Nothing, because the numerator is larger than the denominator
- ☐ 2 parts, each $\frac{1}{3}$ of a whole ☐ 3 out of the 2 parts of one whole
- ☐ 3 parts, each $\frac{1}{2}$ of a whole

8

Each bar below is one whole, cut into 5 equal parts. Write the shaded amount as an improper fraction.



9

What does the fraction $\frac{19}{4}$ mean?

- ☐ Nothing, because the numerator is larger than the denominator
- ☐ 19 out of the 4 parts of one whole ☐ 4 parts, each $\frac{1}{19}$ of a whole
- ☐ 19 parts, each $\frac{1}{4}$ of a whole

10

Each bar below is one whole, cut into 8 equal parts. Write the shaded amount as an improper fraction.



Interpret an improper fraction

1 3 and 4

2 $16/6$

3 23 parts, each $1/5$ of a whole

4 $5/2$

5 10 parts, each $1/3$ of a whole

6 $5/3$

7 3 parts, each $1/2$ of a whole

8 $16/5$

9 19 parts, each $1/4$ of a whole

10 $25/8$