

Interpret an improper fraction

NAME	DATE	SCORE
		/ 10

1

What does the fraction $\frac{13}{5}$ mean?

☐ 5 parts, each $\frac{1}{13}$ of a whole

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

☐ 13 out of the 5 parts of one whole

☐ Nothing, because the numerator is larger than the denominator

2

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





3

Between which two whole numbers is $\frac{14}{8}$?

☐ 1 and 2

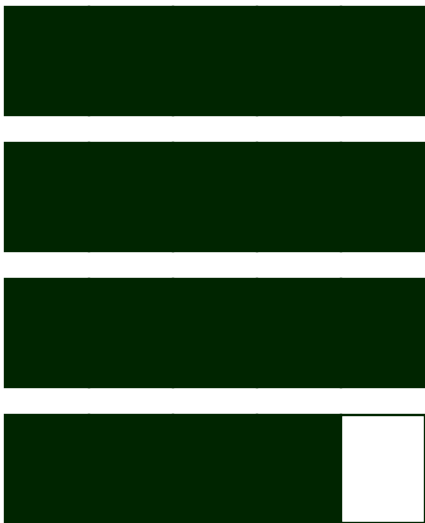
☐ 2 and 3

☐ 3 and 4

☐ 4 and 5

4

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



5

What does the fraction $\frac{31}{12}$ mean?

- ☐ 31 parts, each $\frac{1}{12}$ of a whole
 ☐ 12 parts, each $\frac{1}{31}$ of a whole
☐ 31 out of the 12 parts of one whole
☐ Nothing, because the numerator is larger than the denominator

6

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



7 What does the fraction $\frac{14}{3}$ mean?

- ☐ 3 parts, each $\frac{1}{14}$ of a whole
- ☐ Nothing, because the numerator is larger than the denominator
- ☐ 14 out of the 3 parts of one whole ☐ 14 parts, each $\frac{1}{3}$ of a whole

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



9 Between which two whole numbers is $\frac{17}{5}$?

- ☐ 1 and 2 ☐ 2 and 3 ☐ 3 and 4 ☐ 4 and 5

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



Interpret an improper fraction

1 13 parts, each $\frac{1}{5}$ of a whole

3 1 and 2

5 31 parts, each $\frac{1}{12}$ of a whole

7 14 parts, each $\frac{1}{3}$ of a whole

9 3 and 4

2 $\frac{7}{4}$

4 $\frac{19}{5}$

6 $\frac{9}{4}$

8 $\frac{4}{3}$

10 $\frac{8}{3}$