Quizizz

NAME : _____

CLASS : _____

Equivalent Fractions
17 Questions

DATE : _____

1. The number on the top of a fraction is called what?

   ☐ fractionator   ☐ denominator

   ☐ numerator   ☐ equivalent

2. The number on the bottom of a fraction is called what?

   ☐ improper   ☐ numerator

   ☐ denominator   ☐ equivalent

3. What do you call an equal fraction ?
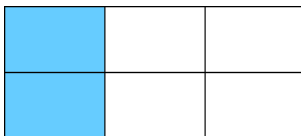
   ☐ Improper fractions   ☐ Mixed fraction

   ☐ Denominator   ☐ Equivalent fraction

4.   What fraction of the rectangle is blue?
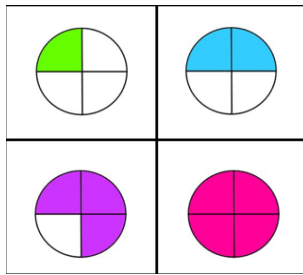
   ☐ 2/3   ☐ 1/6

   ☐ 6/2   ☐ 1/3

5.

Which picture shows 1/2?

☐ green   ☐ purple

☐ pink   ☐ blue

6.
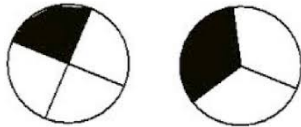
Are these fraction circles equal?

☐ Yes   ☐ No

7.

| $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ |

| $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ |

| $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ |

| $\frac{1}{3}$ | $\frac{1}{3}$ | $\frac{1}{3}$ |

| $\frac{1}{2}$ | $\frac{1}{2}$ |

| 1 |
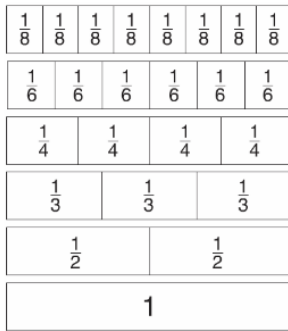
Which fraction is equivalent to 1/2?

☐ 2/6   ☐ 3/4

☐ 2/4   ☐ 1/4

8.

| $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ |

| $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ |

| $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ |

| $\frac{1}{3}$ | $\frac{1}{3}$ | $\frac{1}{3}$ |

| $\frac{1}{2}$ | $\frac{1}{2}$ |

| 1 |
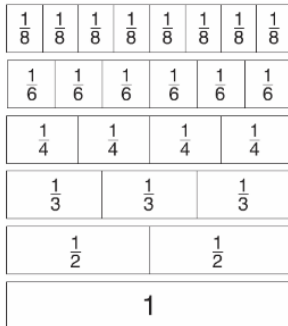
Which fraction is equivalent to 1/4?

☐ 1/8   ☐ 2/8

☐ 1/6   ☐ 2/6

9.

$$\frac{2}{3} = \frac{\blacksquare}{\blacksquare}$$

×3 (top)
×3 (bottom)

☐ 2/3

☐ 6/9

☐ 6/6

☐ 9/9

10.

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

☐ 1

☐ 4

☐ 2

☐ 3

11.

$$\frac{3}{4} = \frac{9}{\blacksquare}$$

☐ 12

☐ 4

12. $\frac{3}{5} = \frac{\square}{25}$ Complete the equivalent fraction.

☐ 6

☐ 9

☐ 23

☐ 15

13.

$$\frac{3}{12} = \frac{\blacksquare}{4}$$

☐ 9

☐ 8

☐ 1

☐ 3

14.

$$\frac{1}{3} = \frac{\square}{12}$$

☐ 6 ☐ 2

☐ 4 ☐ 3

15. Which of the following is an equivalent fraction to 5/6?

☐ 9/12 ☐ 10/12

☐ 8/12 ☐ 14/18

16. Select the equivalent fraction for 2/3

☐ 4/6 ☐ 3/9

☐ 6/12 ☐ 8/10

17. Which fraction is equivalent to 1 ?

☐ 3/4 ☐ 2/4

☐ 5/5 ☐ 4/5

Answer Key

1.c	2.c	3.d	4.d
5.d	6.b	7.c	8.b
9.b	10.c	11.a	12.d
13.c	14.c	15.b	16.a
17.c			