

Fractions True or False?

Challenge Cards

twinkl

Fractions - True or False?

1. Three quarters ($\frac{3}{4}$) are bigger than a half ($\frac{1}{2}$).

True

☐

False

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Fractions - True or False?

2. Harry says "If you fold a square on the diagonal, it doesn't make halves or quarters."

True

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False

☐

Fractions - True or False?

3. $\frac{1}{3}$ of 12 is 4.

True

☐

False

☐

Fractions - True or False?

4. $\frac{3}{4}$ of 20 is 5.

True ☐

False ☐

Fractions - True or False?

5. $\frac{1}{2}$ of 20 = $\frac{1}{3}$ of 30.

True ☐

False ☐

Fractions - True or False?

6. Cutting a third ($\frac{1}{3}$) in half will give you quarters.

True ☐

False ☐

Fractions - True or False?

7. Grace has 12 sweets and eats a quarter of them. She has 9 left.

True ☐

False ☐

Fractions - True or False?

8. Nine thirds ($\frac{1}{3}$) makes 2 wholes.

True ☐

False ☐

Fractions - True or False?

9. Javid says "A quarter ($\frac{1}{4}$) must be bigger than a half ($\frac{1}{2}$) because 4 is bigger than 2."

True ☐

False ☐

Fractions - True or False?

10. 2 thirds = 3 quarters

True ☐

False ☐

Fractions - True or False?

11. $\frac{1}{4}$ of 28 is less than $\frac{1}{3}$ of 33.

True ☐

False ☐

Fractions – True or False

Answers

1. True.
2. False. It does make halves and quarters.
3. True.
4. False. Three quarters of 20 = 15.
5. True.
6. False.
7. True.
8. False. Nine thirds makes 3 wholes.
9. False.
10. False.
11. True. 7 is less than 11.