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Re-Imagination of learning

Name: _____

Time: _____ : _____ - _____ : _____ Date: _____

Converting Decimals to Fractions

How can the decimal 0.1 be written as a fraction?

1.
- ◯ $\frac{1}{100}$
- ◯ $\frac{1}{10}$
- ◯ $\frac{1}{5}$
- ◯ $\frac{2}{5}$

How can the decimal 0.5 be written as a fraction?

2.
- ◯ $\frac{1}{2}$
- ◯ $\frac{1}{5}$
- ◯ $\frac{5}{100}$
- ◯ $\frac{2}{5}$

How can the decimal 0.8 be written as a fraction?

3.
- ◯ $\frac{4}{5}$
- ◯ $\frac{4}{10}$
- ◯ $\frac{8}{100}$
- ◯ $\frac{2}{5}$

Jayna has a doll collection. 0.25 of her dolls have blonde hairs, 0.5 of her dolls have brown hairs, and 0.25 of her dolls have black hairs. What fraction of her dolls have brown hairs?

4.
- ◯ $\frac{1}{4}$
- ◯ $\frac{1}{2}$
- ◯ $\frac{3}{4}$
- ◯ $\frac{1}{3}$

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How can the decimal 0.9 be written as a fraction?

5.
- ◯ $\frac{9}{10}$
- ◯ $\frac{9}{100}$
- ◯ $\frac{9}{5}$
- ◯ $\frac{3}{5}$

How can the decimal 0.4 be written as a fraction?

6.
- ◯ $\frac{3}{5}$
- ◯ $\frac{4}{100}$
- ◯ $\frac{2}{5}$
- ◯ $\frac{1}{10}$

How can the decimal 0.2 be written as a fraction?

7.
- ◯ $\frac{2}{5}$
- ◯ $\frac{1}{5}$
- ◯ $\frac{1}{10}$
- ◯ $\frac{2}{100}$

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How can the decimal 0.6 be written as a fraction?

8.
- ◯ $\frac{3}{5}$
- ◯ $\frac{3}{10}$
- ◯ $\frac{1}{5}$
- ◯ $\frac{2}{5}$

How can the decimal 0.3 be written as a fraction?

9.
- ◯ $\frac{3}{10}$
- ◯ $\frac{3}{5}$
- ◯ $\frac{3}{100}$
- ◯ $\frac{1}{3}$

How can the decimal 0.7 be written as a fraction?

10.
- ◯ $\frac{1}{20}$
- ◯ $\frac{7}{100}$
- ◯ $\frac{7}{10}$
- ◯ $\frac{7}{20}$

How can the decimal 0.26 be written as a fraction?

11.
- ◯ $\frac{26}{50}$
- ◯ $\frac{13}{25}$
- ◯ $\frac{13}{100}$
- ◯ $\frac{13}{50}$

How can the decimal 0.84 be written as a fraction?

12.
- ◯ $\frac{21}{50}$
- ◯ $\frac{21}{100}$
- ◯ $\frac{42}{100}$
- ◯ $\frac{21}{25}$

How can the decimal 0.65 be written as a fraction?

13.
- ◯ $\frac{13}{50}$
- ◯ $\frac{13}{25}$
- ◯ $\frac{13}{20}$
- ◯ $\frac{13}{15}$

How can the decimal 0.75 be written as a fraction?

14.
- ◯ $\frac{25}{50}$
- ◯ $\frac{3}{5}$
- ◯ $\frac{3}{10}$
- ◯ $\frac{75}{100}$

How can the decimal 0.51 be written as a fraction?

15.
- ◯ $\frac{5}{10}$
- ◯ $\frac{51}{10}$
- ◯ $\frac{51}{100}$
- ◯ $\frac{51}{20}$