

Worksheet

05/05/2021

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Problem quickname: 1213

1)

Write as a fraction with a fraction bar. Reduce the fraction to lowest terms.

Quick:
1213

$$\begin{array}{lll} \text{a) } 0.6 = \frac{6}{10} = \frac{3}{5} & \text{b) } 0.2 = \frac{2}{10} = \frac{1}{5} & \text{c) } 0.4 = \frac{4}{10} = \frac{2}{5} \\ \text{d) } 0.7 = \frac{7}{10} = \frac{7}{10} & \text{e) } 0.3 = \frac{3}{10} = \frac{3}{10} & \end{array}$$

2)

Write as a fraction with a fraction bar. Reduce the fraction to lowest terms.

Quick:
1213

$$\begin{array}{lll} \text{a) } 0.48 = \frac{48}{100} = \frac{12}{25} & \text{b) } 0.81 = \frac{81}{100} = \frac{81}{100} & \text{c) } 0.41 = \frac{41}{100} = \frac{41}{100} \\ \text{d) } 0.16 = \frac{16}{100} = \frac{4}{25} & \text{e) } 0.30 = \frac{30}{100} = \frac{3}{10} & \text{f) } 0.22 = \frac{22}{100} = \frac{11}{50} \\ \text{g) } 0.33 = \frac{33}{100} = \frac{33}{100} & \text{h) } 0.73 = \frac{73}{100} = \frac{73}{100} & \text{i) } 0.70 = \frac{70}{100} = \frac{7}{10} \\ \text{j) } 0.15 = \frac{15}{100} = \frac{3}{20} & & \end{array}$$

3)

Write as a fraction with a fraction bar. Reduce the fraction to lowest terms.

Quick:
1213

$$\begin{array}{lll} \text{a) } 8.6 = \frac{86}{10} = \frac{43}{5} & \text{b) } 2.8 = \frac{28}{10} = \frac{14}{5} & \text{c) } 6.9 = \frac{69}{10} = \frac{69}{10} \\ \text{d) } 8.8 = \frac{88}{10} = \frac{44}{5} & \text{e) } 2.4 = \frac{24}{10} = \frac{12}{5} & \text{f) } 4.4 = \frac{44}{10} = \frac{22}{5} \\ \text{g) } 2.5 = \frac{25}{10} = \frac{5}{2} & \text{h) } 2.9 = \frac{29}{10} = \frac{29}{10} & \text{i) } 9.7 = \frac{97}{10} = \frac{97}{10} \\ \text{j) } 4.7 = \frac{47}{10} = \frac{47}{10} & & \end{array}$$

4)

Write as a fraction with a fraction bar. Reduce the fraction to lowest terms.

Quick:
1213

$$\begin{array}{ll} \text{a) } 3.66 = \frac{366}{100} = \frac{183}{50} = 3\frac{33}{50} & \text{b) } 4.71 = \frac{471}{100} = \frac{471}{100} = 4\frac{71}{100} \\ \text{c) } 4.34 = \frac{434}{100} = \frac{217}{50} = 4\frac{17}{50} & \text{d) } 2.64 = \frac{264}{100} = \frac{66}{25} = 2\frac{16}{25} \\ \text{e) } 6.85 = \frac{685}{100} = \frac{137}{20} = 6\frac{17}{20} & \text{f) } 3.78 = \frac{378}{100} = \frac{189}{50} = 3\frac{39}{50} \\ \text{g) } 1.67 = \frac{167}{100} = \frac{167}{100} = 1\frac{67}{100} & \text{h) } 5.53 = \frac{553}{100} = \frac{553}{100} = 5\frac{53}{100} \\ \text{i) } 2.25 = \frac{225}{100} = \frac{9}{4} = 2\frac{1}{4} & \text{j) } 4.67 = \frac{467}{100} = \frac{467}{100} = 4\frac{67}{100} \end{array}$$

Good Luck!