To use fraction, decimal, percentage (FDP) equivalents - Questions

1. Complete the missing values.

a. $0.2 = \quad \%$ **b.** $47\% = \frac{\quad}{100}$

c. $90\% = \frac{\quad}{10}$ **d.** $0.75 = \frac{3}{\quad}$

e. Circle the amounts that are equivalent to 0.07
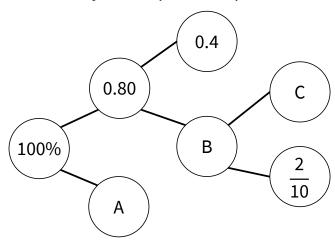
7% $\frac{70}{100}$ $\frac{7}{10}$ $\frac{7}{100}$ 70% $\frac{1}{7}$

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2. Use < > or = to complete these statements:

a. $\frac{10}{100} \ \Box \ 0.1$ **b.** $32\% \ \Box \ 0.23$

c. $\frac{1}{5} \ \Box \ 50\%$ **d.** $\frac{1}{4} \ \Box \ 40\%$

e. $90\% \ \Box \ 0.09$

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3. How could you complete this part-whole diagram in different ways?

Can you create a similar part-whole diagram for a partner to fill in?

To use fraction, decimal, percentage (FDP) equivalents - Answers

Question No.	Question	Answer
1	Complete the missing values. a. 0.2 = ? % b. 47% = ?/100 c. 90% = ?/10 d. 0.75 = 3/ ? e. Circle the amounts that are equivalent to 0.07 7%, 70/100, 7/10, 7/100, 70%, 1/7	a. 20% b. 47 c. 9 d. 4 e. 7% and 7/100
2	Use < > or = to complete these statements: a. $\frac{10}{100}$? 0.1 b. 32% ? 0.23 c. ⅕ ? 50% d. ¼ ? 40% e. 90% ? 0.09	a. = b. > c. < d. < e. >
3	How could you complete this part-whole diagram in different ways? Can you create a similar part-whole diagram for a partner to fill in?	A = 20%, 2/10, 20/100 or ⅕, 0.2 B = 0.4 or 40% or 40/100 or 4/10 C = 0.2 or 2/10 or 20/100 or 20%