

Equivalent Fractions, Decimals and Percentages

1. True or false? All of the fractions below have been correctly converted to their equivalent decimals and percentages.

A. $\frac{4}{5} = 0.8 = 80\%$

B. $\frac{4}{10} = 0.4 = 40\%$

C. $\frac{5}{100} = 0.05 = 50\%$

2. Match the percentage to its equivalent decimal and fraction.

25%

0.6

$\frac{3}{5}$

60%

0.2

$\frac{1}{4}$

20%

0.25

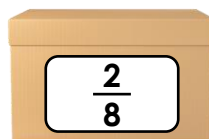
$\frac{1}{5}$

3. Jackson is comparing the amount of apples there are in the boxes below.

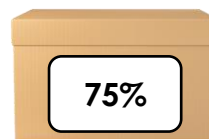
He says,



Box A contains the most apples.



Box A



Box B



Box C

Is Jackson correct? Explain your answer.