

Fractions Percentages and Decimals – additional questions

Use $<$, $>$ or $=$ to complete the statements.

$0.36 \bigcirc 40\%$

$\frac{7}{10} \bigcirc 0.07$

$0.4 \bigcirc 25\%$

$0.4 \bigcirc \frac{1}{4}$

Which of these are equivalent to 60%?

$\frac{60}{100}$

$\frac{6}{100}$

0.06

$\frac{3}{5}$

$\frac{3}{50}$

0.6

In a Maths test, Tommy answered 62% of the questions correctly.

Rosie answered $\frac{3}{5}$ of the questions correctly.

Who answered more questions correctly?

Explain your answer.

Order from smallest to largest:

50%

$\frac{2}{5}$

0.45

$\frac{3}{10}$

54%

0.05

Four friends share a pizza. Whitney eats 35% of the pizza, Teddy eats 0.4 of the pizza, Dora eats 12.5% of the pizza and Alex eats 0.125 of the pizza.

Write the amount each child eats as a fraction.

Who eats the most? Who eats the least? Is there any left?