

THURSDAY- LEVEL 1 REASONING AND PROBLEM SOLVING

1a. Deborah has put these fractions, decimals and percentages in order from smallest to largest.

$\frac{1}{2}$	$\frac{3}{10}$	20%	0.45
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Is she correct? Explain your answer.



R

1b. Henry has put these fractions, decimals and percentages in order from smallest to largest.

0.25	$\frac{4}{5}$	70%	0.1
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Is he correct? Explain your answer.



R

2a. Complete the calculation using a decimal and a percentage.

$$\frac{3}{4} > 70\% > \boxed{} > \boxed{}$$

Find 3 possibilities.



PS

2b. Complete the calculation using a decimal and a percentage.

$$\frac{2}{10} < 40\% < \boxed{} < \boxed{}$$

Find 3 possibilities.



PS

3a. Joe says,



If I buy 45% of the cards and Jack buys two quarters, I will have the most.

Is he correct? Explain your answer.



R

3b. Jamal says,



If I get 55% of the marbles and Nathan gets six tenths, I will have the most.

Is he correct? Explain your answer.



R

18% is greater than 0.2



Is Greg correct?
Explain your answer.