

Math midterm

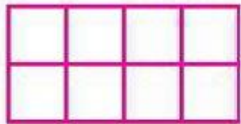
Please read carefully and answer the next questions

1. Does the shape below show equal or unequal parts?



Unequal equal

2. Does the shape below show equal or unequal parts?
If the parts are equal, what fraction does each part represent?



Equal; $\frac{1}{6}$ Equal; $\frac{1}{8}$

3. Hungary's flag is shown below.
Which fraction represents the red part of the flag?

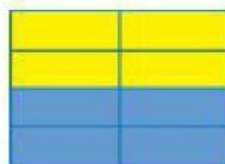


$\frac{1}{2}$ $\frac{1}{4}$

$\frac{1}{3}$ $\frac{1}{6}$

4. Use the figure to complete the sentences below. Drag the numbers to show your answer.

Numbers may be used once or not at all.



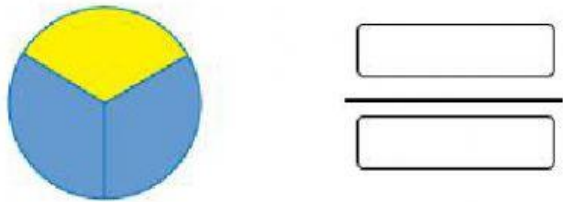
$\frac{1}{8}$	4	$\frac{4}{8}$	$\frac{1}{4}$	8
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The unit fraction that represents each part is .

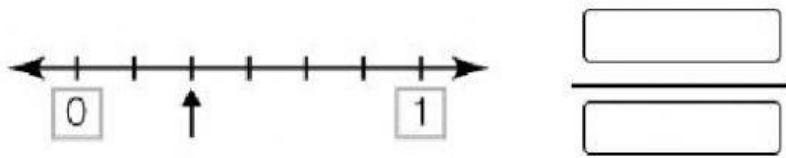
The number of blue parts is .

The fraction of the whole that is blue is .

5. What fraction of the whole is shaded blue?
Enter your answer in the boxes.



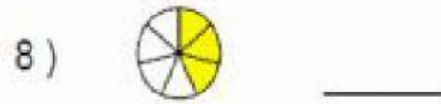
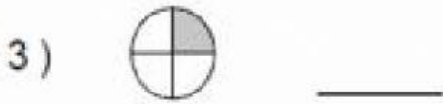
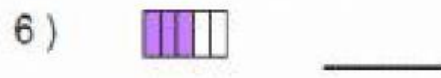
6. What fraction does the arrow mark on the number line?



7. Which number line shows the arrow pointing to $\frac{5}{8}$?

-
-
-
-

8. Write the fraction does the colored area show?



9. Which number line shows $\frac{1}{2}$?

