## QUIZ 2 - MATH GRADE 9

1. (20\%) Divide the following circle to 8 equal pieces and shade $\frac{3}{8}$
2. $(20 \%)$ Determine the fraction shaded: $\qquad$

3. $(20 \%)$ Alex ate $\frac{2}{7}$ of the cookies in the jar, Marta ate $\frac{3}{11}$
a. $(10 \%)$ Who ate more?
b. (10\%) What number of cookies in a jar would make the problem easy to solve?
4. (20\%) Complete all the missing fractions on the following number line:

5. ( $20 \%$ ) Complete all the missing fractions on the following number line:

1 | 1 | 1 | 1 |
| :--- | :--- | :--- |
|  | $-2 / 5$ | $1 / 5$ |

