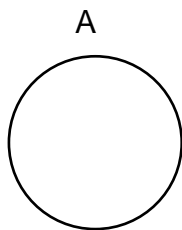
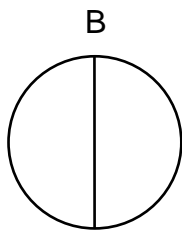


MEANING OF FRACTIONS - 1

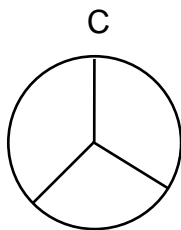
The word fraction comes from the Latin word **fractus**, which means "to break". Fractions will be better understood by studying a simple object, such as a **circle**. *Study these circles. Then, answer the questions.*



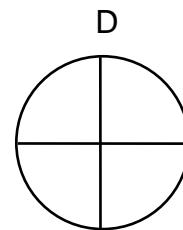
1



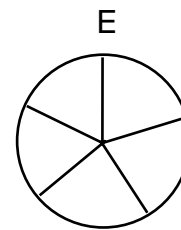
$$\frac{1}{2} + \frac{1}{2} = \frac{2}{2}$$



$$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} = \frac{3}{3}$$



$$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} = \frac{4}{4}$$



$$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} = \frac{5}{5}$$

Use the circles to find the answers. Circle A is the *whole* circle.

- 1) Circle B is a circle divided into _____ equal parts. Each part is called one half and is written as $\frac{1}{2}$. The two parts added are $\frac{2}{2}$ or one whole.
- 2) Circle C is a circle divided into _____ equal parts. Each part is called _____ and is as written _____. The three parts added are _____ or _____.
- 3) Circle E is a circle divided into _____ equal parts. Each part is called _____ and is as written _____. The five parts added are _____ or _____.

Place the letter of the figure that corresponds with each fraction in the blank available.

4) _____ 1 A.

5) _____ $\frac{1}{2}$ B.

6) _____ $\frac{2}{3}$ C.

7) _____ $\frac{2}{5}$ D.

8) _____ $\frac{3}{4}$ E.

9) _____ one-fourth A.

10) _____ one-third B.

11) _____ one-half C.

12) _____ one D.

13) _____ three-fifths E.

- 1) 2
 2) 3, one-third, $\frac{1}{3}$, $\frac{3}{3}$, 1 whole
 3) 5, one-fifth, $\frac{1}{5}$, $\frac{5}{5}$, 1 whole

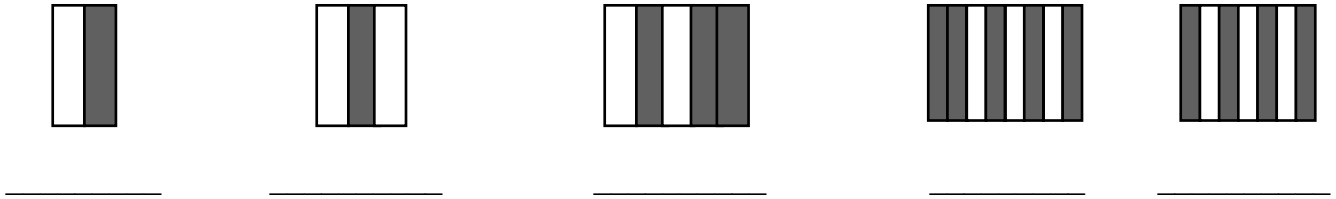
- 4) E
 5) C
 6) B

- 7) A
 8) D
 9) B

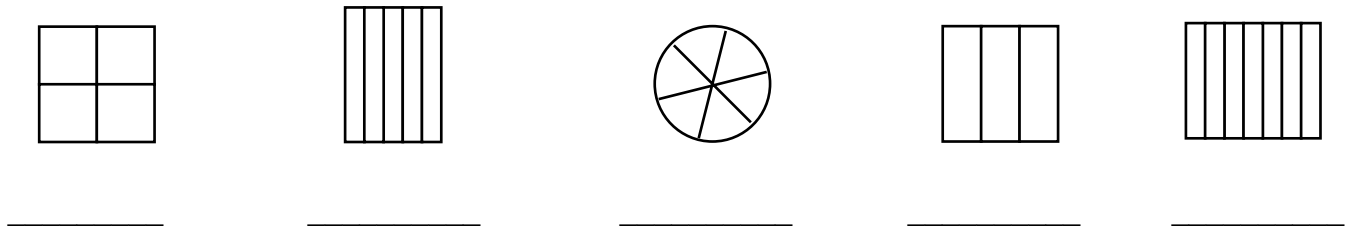
- 10) A
 11) D
 12) E

- 13) C

14) Write a fraction below each rectangle that represents how many parts are shaded.



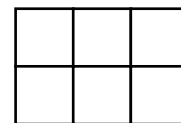
15) Each figure below is divided into equal parts. Write a fraction that shows what one part is of the whole figure.



16) Shade $\frac{3}{8}$ of this figure.



17) Shade $\frac{5}{6}$ of this figure.



Answer the following questions.

18) There are 20 words on a spelling test. Jim spelled 17 words correctly. What fraction of the words did Jim spell correctly? _____

19) If 5 boys share 3 candy bars, how much of 3 candy bars does each receive? _____