

**READING AND WRITING FRACTIONS REVIEW**

**Directions:** create a fraction bar chart on your grid paper and use it to help you with the questions below.

1. Shade in the shapes below to represent the mixed number  $3\frac{1}{2}$ .



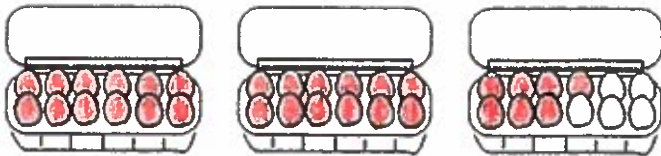
2. Put a star on the line that represents  $5\frac{1}{2}$ .



3. Write the mixed number represented by the letter A on the number line.

$$\overline{5\frac{1}{4}}$$

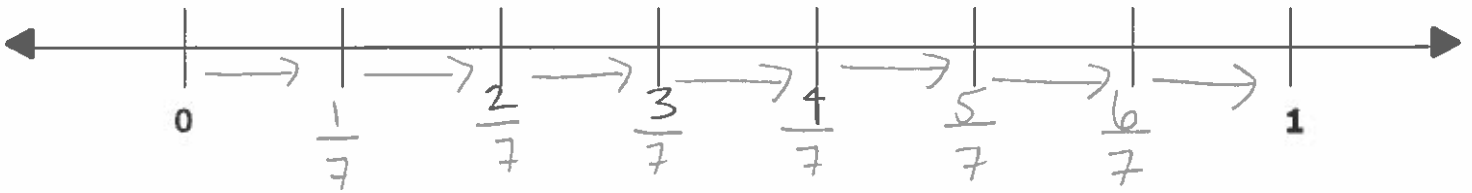
4. In the egg cartons below, color in  $2\frac{7}{12}$  dozens of eggs.



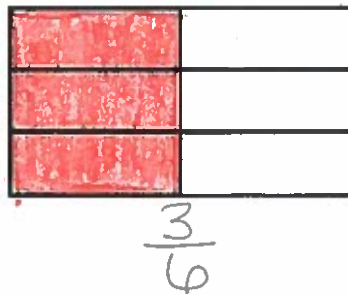
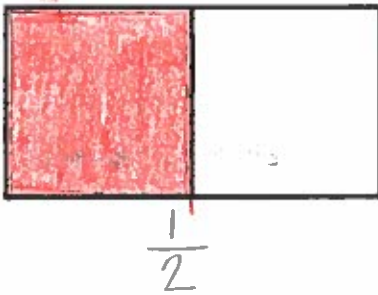
5. In the model below, shade in the boxes to represent  $1\frac{3}{4}$ .



6. Label the number line below using fractions.



7. Shade in the boxes to represent 2 equivalent fractions. Write the fraction on the line below each picture.



8. Which fraction is equivalent to  $\frac{3}{4}$ ?

a.  $\frac{1}{2}$

b.  $\frac{6}{8}$

c.  $\frac{5}{10}$

d.  $\frac{2}{3}$

9. The picture below is  $\frac{2}{3}$  shaded. Which of the following fractions is  $\frac{2}{3}$ ?



a.  $\frac{2}{6}$

b.  $\frac{3}{4}$

c.  $\frac{4}{6}$

d.  $\frac{6}{8}$

10. Which of the following statements represents  $\frac{2}{3}$  ?

- a. 3 divided by 2.
- b. 2 divided by 3.
- c. 2 is equal to 3.
- d. 3 is greater than 2.

11. A fractional part of these smiley faces are shaded.



Shade in the hearts below to represent an equivalent fraction to the one above.



12. Write a fraction to represent the division statement 2 divided by 4 on the line below.

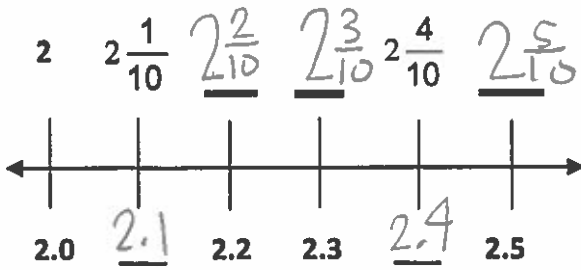
$$\frac{2}{4}$$

13. What is  $\frac{4}{10}$  represented as a decimal?

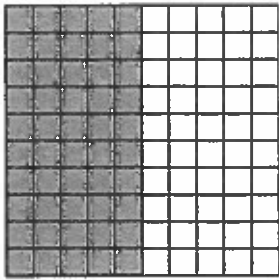


- a. 0.4
- b. 0.04
- c. 0.004
- d. 4.0

14. Fill in the blanks on the number line below.

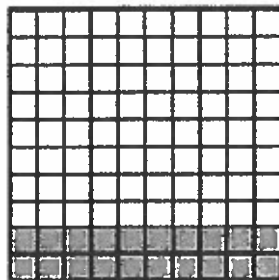


15. Write a decimal and a fraction for each figure below.



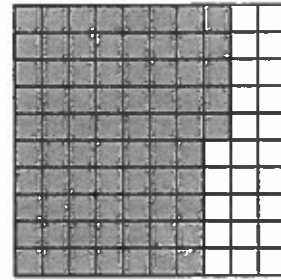
Decimal: 0.50; 0.5

Fraction:  $\frac{50}{100}$ ;  $\frac{5}{10}$



Decimal: 0.20; 0.2

Fraction:  $\frac{20}{100}$ ;  $\frac{2}{10}$



Decimal: 0.75

Fraction:  $\frac{75}{100}$



Decimal: 0.7

Fraction:  $\frac{7}{10}$