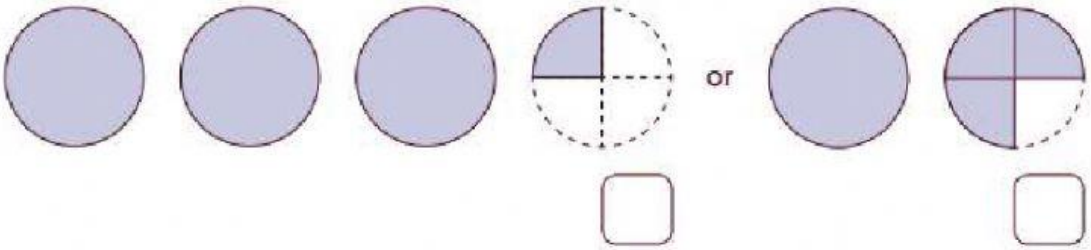
ICHTHUS SCHOOL (SOUTH)
Grade 4 Mathematics Extra Practice
Fractions

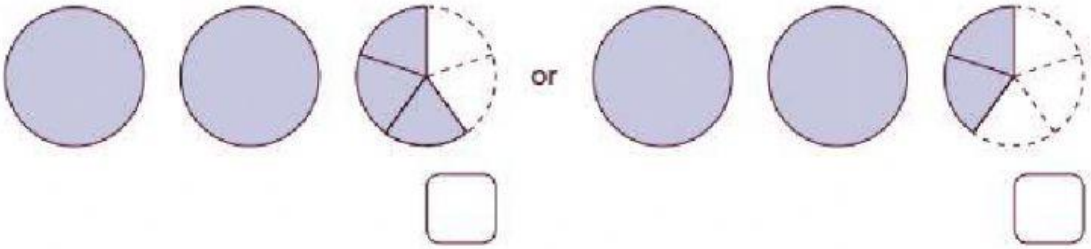
Name: _____ Grade: _____ Date: _____

Check (✓) the correct model.

1. Which model shows $1\frac{3}{4}$ shaded?



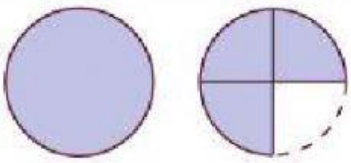
2. Which model shows $2\frac{3}{5}$ shaded?



LIVEWORKSHEETS

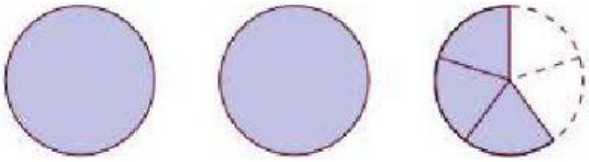
Write a mixed number and an improper fraction for each model.

Example



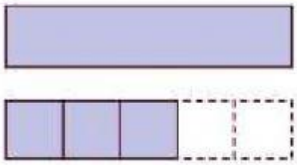
Mixed number: $1\frac{3}{4}$ Improper fraction: $\frac{7}{4}$

3.



Mixed number: ___ Improper fraction: ___

4.

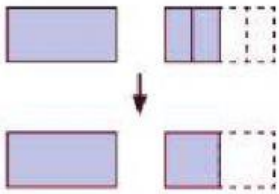


Mixed number: ___ Improper fraction: ___

LIVEWORKSHEETS

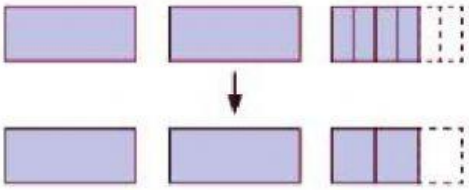
Write each mixed number in simplest form.

Example



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

15.



$2\frac{4}{6} =$ ____

5. $3\frac{4}{8} =$ ____

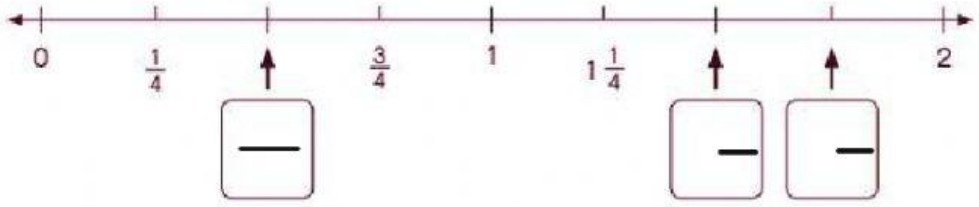
6. $5\frac{6}{9} =$ ____

7. $6\frac{4}{12} =$ ____

8. $4\frac{3}{6} =$ ____

Write each fraction and mixed number in a box to show its correct location on the number line.

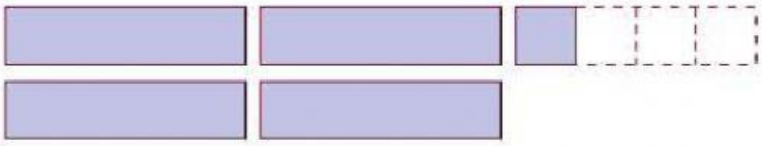
9. $1\frac{1}{2}$ **10.** $\frac{1}{2}$ **11.** $1\frac{3}{4}$



LIVEWORKSHEETS

Write a mixed number and an improper fraction for each model.

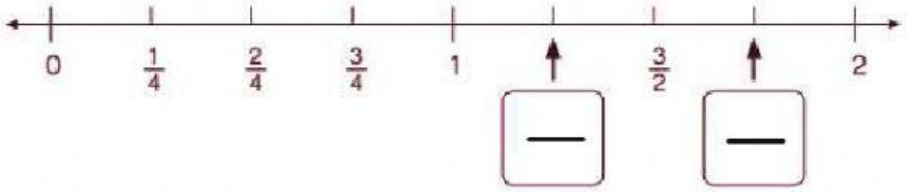
12.



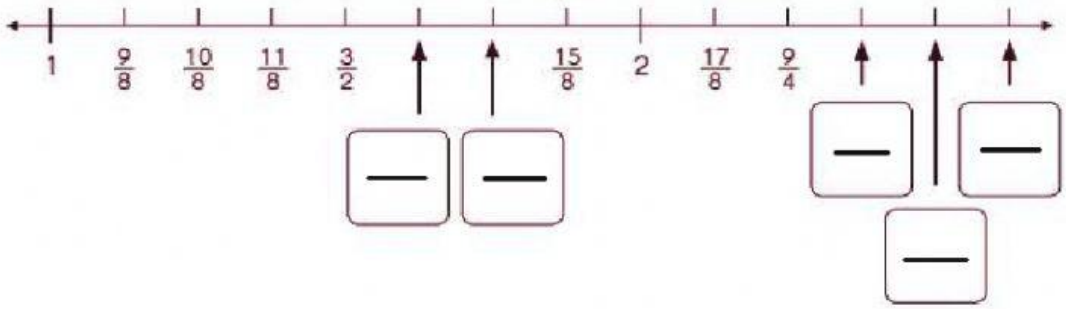
Mixed number: ☐ Improper fraction: ☐

Write the missing improper fraction in each box.
Express the answers in simplest form.

13.

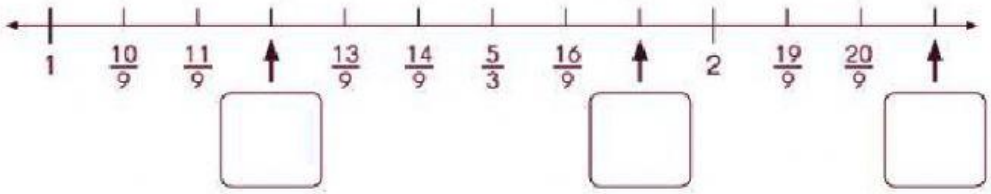


14.



Write each improper fraction in a box to show its correct location on the number line.

15. $\frac{4}{3}$ 16. $\frac{7}{3}$ 17. $\frac{17}{9}$



LIVEWORKSHEETS

Express each mixed number as an improper fraction and each improper fraction as a mixed or whole number. Then solve the riddle.

18. $\frac{9}{7} =$ ____ (b)

19. $\frac{15}{6} =$ ____ (o)

20. $\frac{14}{7} =$ ____ (a)

21. $2\frac{2}{7} =$ ____ (i)

22. $3\frac{5}{8} =$ ____ (t)

23. $5\frac{3}{5} =$ ____ (r)

Which two animals can look behind without turning their heads?
Write the letters which match the answers to find out.

P

2	$\frac{28}{5}$	$\frac{28}{5}$	$2\frac{1}{2}$	$\frac{29}{8}$

and

$\frac{28}{5}$	2	$1\frac{2}{7}$	$1\frac{2}{7}$	$\frac{16}{7}$	$\frac{29}{8}$

LIVEWORKSHEETS