

Comparing Fractions

name _____

Compare the fractions. Use $>$ or $<$.

1. $\frac{1}{2} \bigcirc \frac{5}{2}$

2. $\frac{5}{6} \bigcirc \frac{3}{6}$

3. $\frac{1}{3} \bigcirc \frac{2}{3}$

4. $\frac{3}{5} \bigcirc \frac{1}{5}$

5. $\frac{7}{8} \bigcirc \frac{3}{8}$

6. $\frac{3}{4} \bigcirc \frac{1}{4}$

7. $\frac{5}{8} \bigcirc \frac{3}{8}$

8. $\frac{9}{12} \bigcirc \frac{11}{12}$

9. $\frac{1}{6} \bigcirc \frac{4}{6}$

10. $\frac{1}{10} \bigcirc \frac{7}{10}$

11. $\frac{3}{3} \bigcirc \frac{0}{3}$

12. $\frac{7}{9} \bigcirc \frac{5}{9}$

13. $\frac{5}{12} \bigcirc \frac{7}{12}$

14. $\frac{1}{8} \bigcirc \frac{3}{8}$

15. $\frac{4}{5} \bigcirc \frac{2}{5}$

16. $\frac{2}{7} \bigcirc \frac{3}{7}$

17. $\frac{9}{10} \bigcirc \frac{3}{10}$

18. $\frac{9}{12} \bigcirc \frac{5}{12}$

19. $\frac{6}{8} \bigcirc \frac{8}{8}$

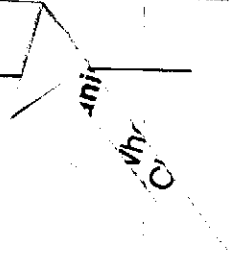
20. $\frac{3}{7} \bigcirc \frac{5}{7}$

21. $\frac{7}{4} \bigcirc \frac{5}{4}$

22. $\frac{7}{9} \bigcirc \frac{4}{9}$

23. $\frac{7}{10} \bigcirc \frac{9}{10}$

24. $\frac{1}{3} \bigcirc \frac{5}{3}$



Color fractions less than 1 green, fractions equal to 1 black, and fractions greater than 1 yellow. You will see the flag of Jamaica.

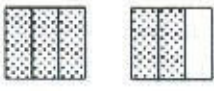
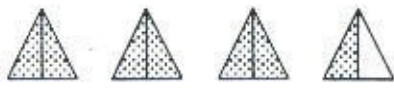

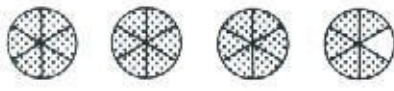

25. $\frac{5}{2}$	26. $\frac{2}{3}$	27. $\frac{0}{4}$	28. $\frac{3}{4}$	29. $\frac{12}{9}$
30. $\frac{3}{3}$	31. $\frac{6}{3}$	32. $\frac{3}{8}$	33. $\frac{15}{8}$	34. $\frac{9}{9}$
35. $\frac{5}{5}$	36. $\frac{8}{8}$	37. $\frac{10}{7}$	38. $\frac{1}{1}$	39. $\frac{7}{7}$
40. $\frac{2}{2}$	41. $\frac{9}{8}$	42. $\frac{5}{12}$	43. $\frac{7}{6}$	44. $\frac{4}{4}$
45. $\frac{7}{3}$	46. $\frac{1}{6}$	47. $\frac{7}{10}$	48. $\frac{0}{1}$	49. $\frac{8}{5}$

Meaning of Mixed Numbers

name _____

Who am I? I played professional football for the Chicago Bears. My skill as an open field runner earned me the nickname "the Galloping Ghost."

For each exercise draw a straight line from the words or pictures to the correct mixed number. Each line will go through a letter. Write that letter in the blank.

1. 	•	U	•	$2\frac{1}{4}$	_____
2. 	•	R	•	$3\frac{5}{6}$	_____
3. 	•	T	•	$1\frac{2}{3}$	_____
4. 	•	D	•	$9\frac{1}{6}$	_____
5. 	•	M	•	$7\frac{11}{16}$	_____
6. five and one third	•	O	•	$3\frac{1}{2}$	_____
7. nine and one sixth	•	R	•	$12\frac{7}{8}$	_____
8. three and five eighths	•	N	•	$2\frac{1}{8}$	_____
9. eight and seven tenths	•	A	•	$13\frac{9}{10}$	_____
10. seven and eleven sixteenths	•	L	•	$5\frac{3}{5}$	_____
11. three and six sevenths	•	K	•	$5\frac{1}{3}$	_____
12. thirteen and nine tenths	•	A	•	$8\frac{7}{10}$	_____
13. twelve and seven eighths	•	G	•	$3\frac{5}{8}$	_____
14. five and three fifths	•	W	•	$10\frac{7}{12}$	_____
15. ten and seven twelfths	•	G	•	$3\frac{6}{7}$	_____

How do you make an elephant float?

To answer the riddle, first work each exercise. Each time an answer is given in the code, write the letter for that exercise. Some answers are given more than once.

1. $\frac{1}{3} + \frac{1}{3}$ _____ T 2. $\frac{3}{10} + \frac{4}{10}$ _____ N 3. $\frac{2}{5} + \frac{2}{5}$ _____ S

4. $\frac{2}{8} + \frac{4}{8}$ _____ D 5. $\frac{3}{6} + \frac{3}{6}$ _____ A 6. $\frac{7}{9} + \frac{1}{9}$ _____ O

7. $\frac{3}{4} + \frac{2}{4}$ _____ C 8. $\frac{4}{7} + \frac{2}{7}$ _____ E 9. $\frac{5}{12} + \frac{4}{12}$ _____ H

10.
$$\begin{array}{r} \frac{0}{5} \\ + \frac{3}{5} \\ \hline \end{array}$$
 P

11.
$$\begin{array}{r} \frac{5}{9} \\ + \frac{2}{9} \\ \hline \end{array}$$
 M

12.
$$\begin{array}{r} \frac{3}{10} \\ + \frac{6}{10} \\ \hline \end{array}$$
 B

13.
$$\begin{array}{r} \frac{4}{6} \\ + \frac{8}{6} \\ \hline \end{array}$$
 L

14.
$$\begin{array}{r} \frac{4}{12} \\ + \frac{7}{12} \\ \hline \end{array}$$
 R

15.
$$\begin{array}{r} \frac{2}{4} \\ + \frac{1}{4} \\ \hline \end{array}$$
 E

16.
$$\begin{array}{r} \frac{5}{7} \\ + \frac{6}{7} \\ \hline \end{array}$$
 F

17.
$$\begin{array}{r} \frac{6}{8} \\ + \frac{7}{8} \\ \hline \end{array}$$
 O

$\frac{8}{9}$ $\frac{7}{10}$ $\frac{6}{7}$ $\frac{4}{5}$ $\frac{5}{4}$ $\frac{8}{9}$ $\frac{13}{8}$ $\frac{3}{5}$ $\frac{13}{8}$ $\frac{11}{7}$

$\frac{3}{4}$ $\frac{12}{6}$ $\frac{6}{7}$ $\frac{3}{5}$ $\frac{9}{12}$ $\frac{6}{6}$ $\frac{7}{10}$ $\frac{2}{3}$ $\frac{6}{6}$ $\frac{7}{10}$ $\frac{6}{8}$

$\frac{4}{5}$ $\frac{8}{9}$ $\frac{7}{9}$ $\frac{3}{4}$ $\frac{11}{12}$ $\frac{13}{8}$ $\frac{8}{9}$ $\frac{2}{3}$ $\frac{9}{10}$ $\frac{6}{7}$ $\frac{3}{4}$ $\frac{11}{12}$

Subtraction: Same Denominator

name _____

What do you buy by the yard but wear by the foot?

To answer the riddle, first work each exercise. Then shade in each shape below that contains an answer.

- | | | |
|--|---|--|
| 1. $\frac{4}{5} - \frac{2}{5}$ _____ | 2. $\frac{8}{9} - \frac{4}{9}$ _____ | 3. $\frac{3}{4} - \frac{2}{4}$ _____ |
| 4. $\frac{6}{7} - \frac{5}{7}$ _____ | 5. $\frac{5}{6} - \frac{4}{6}$ _____ | 6. $\frac{3}{3} - \frac{1}{3}$ _____ |
| 7. $\frac{9}{10} - \frac{3}{10}$ _____ | 8. $\frac{8}{9} - \frac{2}{9}$ _____ | 9. $\frac{9}{12} - \frac{5}{12}$ _____ |
| 10. $\frac{1}{2} - \frac{1}{2}$ _____ | 11. $\frac{7}{8} - \frac{5}{8}$ _____ | 12. $\frac{3}{5} - \frac{2}{5}$ _____ |
| 13. $\frac{3}{6} - \frac{1}{6}$ _____ | 14. $\frac{3}{3} - \frac{0}{3}$ _____ | 15. $\frac{4}{6} - \frac{1}{6}$ _____ |
| 16. $\frac{7}{8} - \frac{2}{8}$ _____ | 17. $\frac{6}{12} - \frac{5}{12}$ _____ | 18. $\frac{4}{4} - \frac{2}{4}$ _____ |
| 19. $\frac{8}{10} - \frac{5}{10}$ _____ | 20. $\frac{5}{9} - \frac{2}{9}$ _____ | 21. $\frac{11}{12} - \frac{8}{12}$ _____ |
| 22. $\frac{6}{9} - \frac{1}{9}$ _____ | 23. $\frac{5}{7} - \frac{3}{7}$ _____ | 24. $\frac{7}{8} - \frac{3}{8}$ _____ |
| 25. $\frac{5}{8} - \frac{4}{8}$ _____ | 26. $\frac{5}{5} - \frac{2}{5}$ _____ | 27. $\frac{9}{10} - \frac{4}{10}$ _____ |
| 28. $\frac{15}{16} - \frac{9}{16}$ _____ | 29. $\frac{3}{7} - \frac{3}{7}$ _____ | 30. $\frac{3}{4} - \frac{3}{4}$ _____ |

