

Use
cross
products.

Name _____ Date _____ Class _____

LESSON **Practice A**
4-7 **Comparing and Ordering Fractions**

Compare. Write $<$, $>$, or $=$.

1. $\frac{1}{6} \square \frac{2}{6}$

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

3. $\frac{2}{4} \square \frac{1}{2}$

4. $\frac{1}{2} \square \frac{3}{4}$

5. $\frac{4}{6} \square \frac{2}{3}$

6. $\frac{1}{5} \square \frac{2}{3}$

7. $\frac{1}{2} \square \frac{2}{5}$

8. $\frac{3}{4} \square \frac{3}{5}$

9. $\frac{1}{9} \square \frac{1}{8}$

Order the fractions from least to greatest.

10. $\frac{7}{9}, \frac{1}{9}, \frac{2}{9}$

11. $\frac{1}{3}, \frac{1}{4}, \frac{2}{3}$

12. $\frac{2}{5}, \frac{1}{2}, \frac{1}{10}$

13. $\frac{1}{5}, \frac{3}{5}, \frac{2}{5}$

14. $\frac{2}{7}, \frac{6}{7}, \frac{3}{6}$

15. $\frac{1}{6}, \frac{2}{3}, \frac{5}{6}$

16. The Mountain Cats and the Pirates have both played the same number of games. The Mountain Cats have won $\frac{1}{5}$ of its games, and the Pirates have won $\frac{1}{4}$ of its games. Which team has the most wins?

17. Each week, Kelly saves $\frac{1}{2}$ of her allowance. She spends $\frac{1}{3}$ of her allowance on food, and $\frac{1}{6}$ of it on games and movies. What does Kelly do with the largest part of her allowance?

LESSON **Practice B**
4-7 **Comparing and Ordering Fractions**

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Compare. Write $<$, $>$, or $=$.

1. $\frac{4}{7} \square \frac{3}{5}$

2. $\frac{1}{8} \square \frac{2}{3}$

3. $\frac{1}{4} \square \frac{2}{5}$

4. $\frac{7}{8} \square \frac{5}{6}$

5. $\frac{18}{24} \square \frac{3}{4}$

6. $\frac{4}{5} \square \frac{8}{12}$

Order the fractions from least to greatest.

7. $\frac{1}{2}, \frac{2}{5}, \frac{1}{3}$

8. $\frac{2}{5}, \frac{3}{4}, \frac{2}{3}$

9. $\frac{3}{7}, \frac{5}{6}, \frac{4}{5}$

10. $\frac{5}{9}, \frac{3}{7}, \frac{2}{3}$

11. $\frac{3}{8}, \frac{2}{7}, \frac{3}{5}$

12. $\frac{2}{7}, \frac{1}{8}, \frac{2}{5}$

Order the fractions from greatest to least.

13. $\frac{1}{6}, \frac{2}{7}, \frac{1}{5}$

14. $\frac{3}{7}, \frac{4}{9}, \frac{2}{3}$

15. $\frac{2}{5}, \frac{3}{10}, \frac{2}{3}$

16. $\frac{4}{5}, \frac{7}{10}, \frac{1}{12}$

17. $\frac{3}{8}, \frac{3}{4}, \frac{4}{9}$

18. $\frac{4}{7}, \frac{3}{5}, \frac{5}{6}$

19. David ran $4\frac{1}{4}$ miles, Shane ran $4\frac{1}{2}$ miles, and Matt ran $4\frac{5}{8}$ miles.
 Who ran the farthest?

20. Darius and Anita both took the same test. Darius answered $\frac{5}{6}$ of the questions correctly, and Anita answered $\frac{6}{7}$ correctly. Who got the higher score on the test?
