

LESSON

4-7

Practice B

Comparing and Ordering Fractions

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

1. $\frac{4}{7} \text{ — } \frac{3}{5}$

2. $\frac{1}{8} \text{ — } \frac{2}{3}$

3. $\frac{1}{4} \text{ — } \frac{2}{5}$

4. $\frac{7}{8} \text{ — } \frac{5}{6}$

5. $\frac{18}{24} \text{ — } \frac{3}{4}$

6. $\frac{4}{5} \text{ — } \frac{8}{12}$

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 $\frac{5}{6}$ ofthe questions correctly, and Anita answered $\frac{6}{7}$ correctly. Who

got the higher score on the test?