Lesson 2 Skills Practice

Compare and Order Rational Numbers

Replace each ⬤ with <, >, or = to make a true sentence.

1. $\dfrac{4}{7}$ ⬤ $\dfrac{3}{5}$

2. $\dfrac{5}{12}$ ⬤ $\dfrac{7}{24}$

3. $\dfrac{6}{28}$ ⬤ $\dfrac{3}{7}$

4. $\dfrac{7}{15}$ ⬤ $\dfrac{1}{4}$

5. $\dfrac{7}{11}$ ⬤ $\dfrac{3}{5}$

6. $\dfrac{5}{17}$ ⬤ $\dfrac{7}{8}$

7. $\dfrac{5}{12}$ ⬤ $\dfrac{7}{10}$

8. $\dfrac{15}{16}$ ⬤ $\dfrac{1}{4}$

9. $\dfrac{5}{8}$ ⬤ $\dfrac{3}{5}$

10. $\dfrac{3}{10}$ ⬤ $\dfrac{2}{9}$

11. $-\dfrac{3}{7}$ ⬤ $-\dfrac{5}{7}$

12. $\dfrac{9}{12}$ ⬤ $\dfrac{3}{4}$

13. $-\dfrac{4}{5}$ ⬤ $-\dfrac{2}{3}$

14. $\dfrac{4}{5}$ ⬤ $\dfrac{5}{4}$

15. $1\dfrac{1}{3}$ ⬤ $1\dfrac{1}{2}$

16. $1\dfrac{1}{7}$ ⬤ $\dfrac{8}{7}$

17. $3\dfrac{4}{7}$ ⬤ $3\dfrac{7}{8}$

18. $1\dfrac{2}{3}$ ⬤ $1\dfrac{3}{4}$

Order each set of numbers from least to greatest.

19. $0.48, 0.46, \dfrac{9}{20}$

20. $0.99, 0.89, \dfrac{7}{8}$

21. $\dfrac{1}{4}, 0.2, 0.4$