Comparing fractions (unlike denominators)

Grade 3 Fractions Worksheet

Example: 2/3 > 1/6 or 1/4 < 7/8

Write ">", "=" or "<" to compare the fractions.

1. $\dfrac{8}{20}$ ___ $\dfrac{3}{6}$

2. $\dfrac{1}{10}$ ___ $\dfrac{1}{4}$

3. $\dfrac{1}{5}$ ___ $\dfrac{5}{10}$

4. $\dfrac{5}{15}$ ___ $\dfrac{7}{12}$

5. $\dfrac{2}{4}$ ___ $\dfrac{10}{40}$

6. $\dfrac{2}{6}$ ___ $\dfrac{20}{50}$

7. $\dfrac{4}{5}$ ___ $\dfrac{7}{10}$

8. $\dfrac{5}{12}$ ___ $\dfrac{1}{2}$

9. $\dfrac{4}{6}$ ___ $\dfrac{42}{48}$

10. $\dfrac{3}{6}$ ___ $\dfrac{2}{4}$

11. $\dfrac{3}{9}$ ___ $\dfrac{10}{50}$

12. $\dfrac{10}{20}$ ___ $\dfrac{4}{8}$

13. $\dfrac{5}{8}$ ___ $\dfrac{2}{6}$

14. $\dfrac{5}{60}$ ___ $\dfrac{16}{20}$

15. $\dfrac{6}{24}$ ___ $\dfrac{2}{10}$

16. $\dfrac{20}{24}$ ___ $\dfrac{3}{9}$

17. $\dfrac{18}{48}$ ___ $\dfrac{10}{30}$

18. $\dfrac{2}{10}$ ___ $\dfrac{1}{2}$

Comparing fractions (unlike denominators)

Grade 3 Fractions Worksheet

Example: 2/3 > 1/6 or 1/4 < 7/8

Write ">", "=" or "<" to compare the fractions.

1. $\dfrac{8}{20} < \dfrac{3}{6}$

2. $\dfrac{1}{10} < \dfrac{1}{4}$

3. $\dfrac{1}{5} < \dfrac{5}{10}$

4. $\dfrac{5}{15} < \dfrac{7}{12}$

5. $\dfrac{2}{4} > \dfrac{10}{40}$

6. $\dfrac{2}{6} < \dfrac{20}{50}$

7. $\dfrac{4}{5} > \dfrac{7}{10}$

8. $\dfrac{5}{12} < \dfrac{1}{2}$

9. $\dfrac{4}{6} < \dfrac{42}{48}$

10. $\dfrac{3}{6} = \dfrac{2}{4}$

11. $\dfrac{3}{9} > \dfrac{10}{50}$

12. $\dfrac{10}{20} = \dfrac{4}{8}$

13. $\dfrac{5}{8} > \dfrac{2}{6}$

14. $\dfrac{5}{60} < \dfrac{16}{20}$

15. $\dfrac{6}{24} > \dfrac{2}{10}$

16. $\dfrac{20}{24} > \dfrac{3}{9}$

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