

Fractions

Skill 5 - 11E

Order Fractions

Directions: Order the fractions from least to greatest.

8. $\frac{2}{4}, \frac{1}{4}, \frac{3}{4}$ When you have fractions with like denominators, compare the numerators.

9. $\frac{3}{5}, \frac{1}{2}, \frac{1}{10}$

10. $\frac{4}{12}, \frac{3}{9}, \frac{8}{24}$

11. $\frac{2}{9}, \frac{2}{3}, \frac{4}{27}$

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

Directions: Order the fractions from greatest to least.

13. $\frac{1}{3}, \frac{3}{6}, \frac{9}{12}$

14. $\frac{1}{10}, \frac{1}{3}, \frac{1}{5}$

15. $\frac{4}{8}, \frac{1}{5}, \frac{2}{3}$

16. $\frac{1}{6}, \frac{1}{9}, \frac{1}{3}$

17. $\frac{3}{4}, \frac{1}{8}, \frac{1}{2}$

18. $\frac{3}{10}, \frac{2}{8}, \frac{3}{4}$

19. $\frac{2}{3}, \frac{5}{6}, \frac{3}{18}$

20. $\frac{2}{4}, \frac{5}{16}, \frac{1}{8}$

21. $\frac{1}{5}, \frac{1}{6}, \frac{1}{3}$

22. $\frac{2}{3}, \frac{4}{6}, \frac{12}{18}$

Fractions

Skill 5 - 11E

Order Mixed Numbers

1. Compare the whole numbers. Order $2\frac{1}{3}$, $1\frac{8}{12}$, and $2\frac{3}{5}$ from least to greatest.
 2. Compare the fractions.

Step 1 Compare the whole numbers. $2\frac{1}{3}$ $1\frac{8}{12}$ $2\frac{3}{5}$ $1\frac{8}{12}$ is the least since $1 < 2$.	Step 2 Use equivalent fractions to compare the remaining fractions. $2\frac{1}{3} = 2\frac{5}{15}$ $2\frac{3}{5} = 2\frac{9}{15}$ $2\frac{5}{15} < 2\frac{9}{15}$ since $5 < 9$
Step 3: Order the mixed numbers from least to greatest. $1\frac{8}{12}$, $2\frac{1}{3}$ and $2\frac{3}{5}$.	

Directions: Order the mixed numbers from least to greatest.

23. $1\frac{2}{3}$, $2\frac{3}{6}$, $2\frac{5}{24}$

24. $1\frac{4}{6}$, $\frac{5}{8}$, $1\frac{7}{18}$

25. $4\frac{2}{3}$, $4\frac{3}{9}$, $3\frac{9}{27}$

Directions: Order the mixed numbers from greatest to least.

26. $2\frac{2}{3}$, $3\frac{3}{4}$, $2\frac{7}{12}$

27. $5\frac{1}{3}$, $5\frac{2}{6}$, $5\frac{4}{12}$

28. $1\frac{1}{8}$, $3\frac{1}{2}$, $1\frac{3}{4}$

Answers: Skill 11E, Grade 5

1.	2. $\frac{1}{6} \frac{1}{3} \frac{8}{12}$	3. $\frac{7}{12} \frac{2}{3} \frac{3}{4}$	4. $\frac{7}{27} \frac{3}{9} \frac{2}{3}$	5., $\frac{1}{8} \frac{1}{2} \frac{3}{4}$
6. $\frac{3}{12} \frac{1}{2} \frac{12}{18}$	7. $\frac{1}{3} \frac{4}{9} \frac{1}{2}$	8. $\frac{1}{4} \frac{2}{4} \frac{3}{4}$	9. $\frac{1}{10} \frac{1}{2} \frac{3}{5}$	10. $\frac{4}{12}, \frac{3}{9}, \frac{8}{24}$
11. $\frac{4}{27} \frac{2}{9} \frac{2}{3}$	12. $\frac{1}{6} \frac{1}{3} \frac{2}{5}$	13. $\frac{9}{12} \frac{3}{6} \frac{1}{3}$	14. $\frac{1}{3} \frac{1}{5} \frac{1}{10}$	15. $\frac{2}{3} \frac{4}{8} \frac{1}{5}$
16. $\frac{1}{3} \frac{1}{6} \frac{1}{9}$	17. $\frac{3}{4} \frac{1}{2} \frac{1}{8}$	18. $\frac{3}{4} \frac{3}{10} \frac{2}{8}$	19. $\frac{5}{6} \frac{2}{3} \frac{3}{18}$	20. $\frac{2}{4}, \frac{5}{16}, \frac{1}{8}$
21. $\frac{1}{3} \frac{1}{5} \frac{1}{6}$	22. $\frac{2}{3}, \frac{4}{6}, \frac{12}{18}$ All 3 fractions in question 22 are equal.			
23. $1\frac{2}{3} 2\frac{5}{24} 2\frac{3}{6}$	24. $\frac{5}{8} 1\frac{7}{18} 1\frac{4}{6}$	25. $3\frac{9}{27} 4\frac{3}{9} 4\frac{2}{3}$	26. $3\frac{3}{4} 2\frac{2}{3} 2\frac{7}{12}$	
27. $5\frac{1}{3}, 5\frac{2}{6}, 5\frac{4}{12}$	All 3 fractions in question 27 are equal.		28. $3\frac{1}{2} 1\frac{3}{4} 1\frac{1}{8}$	