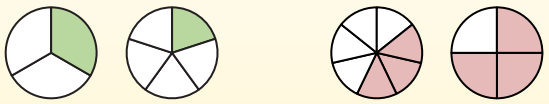
Comparing Fractions Name:

Use < or > to compare each fraction.

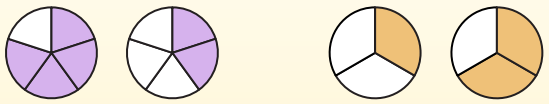
Anytime the numerator is the same, the number with the smaller denominator will be larger because it will have larger pieces.

$\frac{1}{3} > \frac{1}{5}$ $\frac{3}{7} < \frac{3}{4}$



Anytime the denominator is the same, the number with the larger numerator will be larger because it will have more pieces.

$\frac{4}{5} > \frac{2}{5}$ $\frac{1}{3} < \frac{2}{3}$



Ex) $\frac{1}{3} < \frac{2}{3}$

1) $\frac{1}{8} \quad \frac{3}{8}$

2) $\frac{1}{8} \quad \frac{6}{8}$

3) $\frac{2}{3} \quad \frac{1}{3}$

4) $\frac{2}{7} \quad \frac{3}{7}$

5) $\frac{3}{8} \quad \frac{3}{6}$

6) $\frac{3}{5} \quad \frac{2}{5}$

7) $\frac{1}{2} \quad \frac{1}{6}$

8) $\frac{2}{6} \quad \frac{5}{6}$

9) $\frac{3}{5} \quad \frac{4}{5}$

10) $\frac{1}{4} \quad \frac{1}{2}$

11) $\frac{3}{6} \quad \frac{3}{7}$

12) $\frac{3}{4} \quad \frac{2}{4}$

13) $\frac{3}{7} \quad \frac{2}{7}$

14) $\frac{2}{6} \quad \frac{4}{6}$

15) $\frac{3}{8} \quad \frac{3}{4}$

16) $\frac{7}{8} \quad \frac{6}{8}$

17) $\frac{3}{6} \quad \frac{5}{6}$

18) $\frac{2}{5} \quad \frac{4}{5}$

19) $\frac{2}{6} \quad \frac{2}{5}$

20) $\frac{1}{5} \quad \frac{4}{5}$

Answers

Ex. <

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

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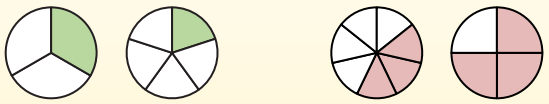
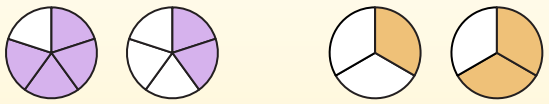


Anytime the denominator is the same, the number with the larger numerator will be larger because it will have more pieces.

$\frac{4}{5} > \frac{2}{5}$ $\frac{1}{3} < \frac{2}{3}$



Ex) $\frac{1}{3} < \frac{2}{3}$

1) $\frac{1}{8} < \frac{3}{8}$

2) $\frac{1}{8} < \frac{6}{8}$

3) $\frac{2}{3} > \frac{1}{3}$

4) $\frac{2}{7} < \frac{3}{7}$

5) $\frac{3}{8} < \frac{3}{6}$

6) $\frac{3}{5} > \frac{2}{5}$

7) $\frac{1}{2} > \frac{1}{6}$

8) $\frac{2}{6} < \frac{5}{6}$

9) $\frac{3}{5} < \frac{4}{5}$

10) $\frac{1}{4} < \frac{1}{2}$

11) $\frac{3}{6} > \frac{3}{7}$

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18) $\frac{2}{5} < \frac{4}{5}$

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20) $\frac{1}{5} < \frac{4}{5}$

Answers

Ex. <

1. <
2. <
3. >
4. <
5. <
6. >
7. >
8. <
9. <
10. <
11. >
12. >
13. >
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