YEAR 5 · MATHS

Comparing and Ordering Fractions

Look closely at the size of each fraction.

Name _____ **Date** _____

Ready? Fractions can have different denominators but still be compared. Think about how many equal parts make one whole.

1 Compare each pair

Write <, > or = in each box.

1. $\frac{3}{4}$ ☐ $\frac{5}{8}$

2. $\frac{2}{3}$ ☐ $\frac{3}{5}$

3. $\frac{4}{7}$ ☐ $\frac{2}{3}$

4. $\frac{5}{6}$ ☐ $\frac{7}{9}$

5. $\frac{3}{8}$ ☐ $\frac{1}{4}$

6. $\frac{5}{12}$ ☐ $\frac{2}{5}$

7. $\frac{7}{10}$ ☐ $\frac{3}{4}$

8. $\frac{3}{5}$ ☐ $\frac{6}{10}$

2 Ascending order

Arrange each set from smallest to largest.

A $\frac{1}{2}$, $\frac{3}{8}$, $\frac{2}{3}$, $\frac{5}{12}$

Order: _____

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

Order: _____

C $\frac{7}{10}$, $\frac{2}{3}$, $\frac{5}{6}$, $\frac{3}{5}$

Order: _____

3 Descending order

Arrange each set from largest to smallest.

D $\frac{3}{4}$, $\frac{4}{9}$, $\frac{5}{6}$, $\frac{2}{3}$

Order: _____

E $\frac{5}{8}$, $\frac{7}{12}$, $\frac{3}{4}$, $\frac{2}{5}$

Order: _____

STRETCH **Can you write two different fractions between 1/2 and 3/4?**

_____ _____