MATHS · YEAR 4

FRACTIONS

Comparing and Ordering Fractions

Compare fractions, then put them in the correct order.

Name _____ **Date** _____

1 Same denominator

Fill each box with >, < or =.

1. $\frac{2}{7}$ ☐ $\frac{5}{7}$
2. $\frac{6}{8}$ ☐ $\frac{3}{8}$
3. $\frac{4}{9}$ ☐ $\frac{4}{9}$
4. $\frac{7}{10}$ ☐ $\frac{2}{10}$

2 Same numerator

Fill each box with >, < or =.

5. $\frac{3}{4}$ ☐ $\frac{3}{8}$
6. $\frac{2}{5}$ ☐ $\frac{2}{3}$
7. $\frac{5}{6}$ ☐ $\frac{5}{9}$
8. $\frac{1}{2}$ ☐ $\frac{1}{2}$

3 Order the fractions

Write each set in the order shown.

A — Smallest to largest

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

My order: _____

B — Largest to smallest

$\frac{3}{4}$, $\frac{3}{10}$, $\frac{3}{5}$, $\frac{3}{8}$

My order: _____

C — Smallest to largest

$\frac{2}{9}$, $\frac{8}{9}$, $\frac{5}{9}$, $\frac{1}{9}$

My order: _____

D — Largest to smallest

$\frac{4}{5}$, $\frac{4}{10}$, $\frac{4}{8}$, $\frac{4}{6}$

My order: _____

Stretch your thinking

Make two fractions with the same numerator. Compare them using >, < or =, then explain how you know.

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