

Maths 3

Using the cut up fractions pieces can you order these from smallest to largest?

1) $\frac{1}{4}, \frac{1}{2}, \frac{1}{3}$

2) $\frac{1}{10}, \frac{1}{8}, \frac{1}{5}$

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

4) $\frac{1}{7}, \frac{1}{4}, \frac{1}{10}$

Drawing yourself a picture, can you order these from smallest to largest?

5) $\frac{1}{6}, \frac{1}{8}, \frac{1}{10}$

6) $\frac{1}{5}, \frac{1}{10}, \frac{1}{3}$

7) $\frac{1}{4}, \frac{1}{8}, \frac{1}{5}$

8) $\frac{1}{12}, \frac{1}{10}, \frac{1}{3}$

Using what you know about unit fractions can you order these from smallest to largest?

9) $\frac{1}{8}, \frac{1}{12}, \frac{1}{7}$

10) $\frac{1}{8}, \frac{1}{12}, \frac{1}{10}$

11) $\frac{1}{15}, \frac{1}{6}, \frac{1}{20}$

12) $\frac{1}{9}, \frac{1}{16}, \frac{1}{13}$

Mastery

9) Abi has $\frac{1}{10}$ of a pizza, John has $\frac{1}{4}$ and Mike has $\frac{1}{5}$. Order who has the least to the most pizza.

10) Peter has $\frac{1}{2}$ of a kilometre to walk to school. Fred has $\frac{1}{8}$ of a kilometre to walk to school. Rosie has $\frac{1}{4}$ of a kilometre to walk to school. Order who travels the least distance to the most.

11) Poppy eats $\frac{1}{12}$ of a cake, Georgia eats $\frac{1}{8}$ of a cake, William eats $\frac{1}{2}$ of the cake, Order who has the most cake to the least.

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