

Mathematics

Fractions

Lesson 5: Compare fractions greater than one

Independent Task

Miss Parsons



Question 1

Draw a pictorial representation of the improper fractions below.

$$\frac{19}{5}$$

$$\frac{12}{6}$$



Question 2

Convert the improper fractions to mixed numbers.

$$\frac{10}{3}$$

$$\frac{7}{2}$$

$$\frac{7}{5}$$

$$\frac{38}{10}$$

$$\frac{20}{12}$$



Question 3

Convert the mixed numbers to improper fractions.

$$3\frac{4}{10}$$

$$3\frac{1}{3}$$

$$3\frac{5}{8}$$

$$2\frac{2}{4}$$

$$3\frac{5}{6}$$



Question 4

Order these fraction from smallest to largest.

Hint: convert them all to improper fractions first.

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

$$\frac{13}{4}$$

$$\frac{6}{2}$$

$$4\frac{1}{6}$$

$$\frac{28}{3}$$



Question 5

The diagram shows part of the number line. Two of the fractions are not complete, write the missing numerators on the incomplete fractions.

Hint: the common denominator is 20.

