2/11/22

Year 5/6 Maths Homework

Year 5

Multiplying by 10, 100 and 1000

To multiply whole numbers by 10, 100 and 1000.

1. Complete these sentences by choosing words from the box below. You can use a word more than once if necessary.
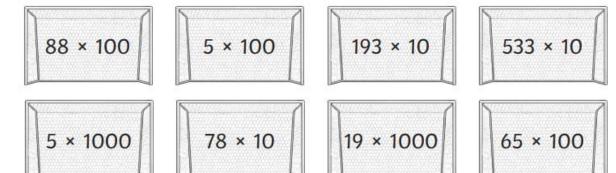
To multiply by 10, we move each digit _____ place to the _____.

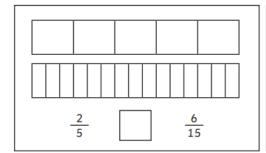To multiply by 100, we move each digit _____ places to the _____.

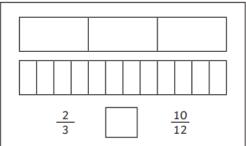To multiply by 1000, we move each digit _____ places to the _____.

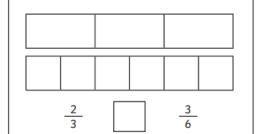| one	along	three	right
four	left	two	more

2. Colour the matching goals and footballs. Use a different colour for each pair. Use your place value grid to help you if you need to.
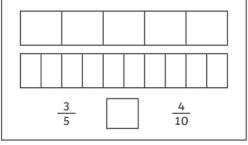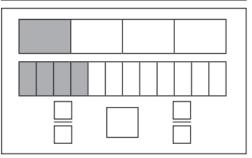
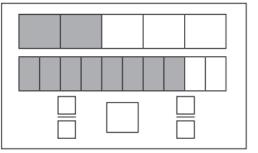| 88 × 100 | 5 × 100 | 193 × 10 | 533 × 10 |

| 5 × 1000 | 78 × 10 | 19 × 1000 | 65 × 100 |

Comparing and Ordering Fractions

$\frac{2}{5}$ ☐ $\frac{6}{15}$

$\frac{2}{3}$ ☐ $\frac{10}{12}$

$\frac{2}{3}$ ☐ $\frac{3}{6}$

$\frac{3}{5}$ ☐ $\frac{4}{10}$

Comparing and Ordering Fractions

Use the symbols <, = or > to complete the following:

$\frac{3}{5}$ ☐ $\frac{12}{15}$ $\frac{2}{8}$ ☐ $\frac{4}{16}$

$\frac{2}{3}$ ☐ $\frac{4}{9}$ $\frac{2}{7}$ ☐ $\frac{14}{21}$

$\frac{1}{4}$ ☐ $\frac{4}{16}$ $\frac{2}{5}$ ☐ $\frac{6}{20}$

Draw lines to match the fractions with their equivalent partners:

$\frac{2}{6}$ $\frac{16}{20}$

$\frac{3}{8}$ $\frac{5}{15}$

$\frac{4}{5}$ $\frac{6}{18}$

$\frac{2}{3}$ $\frac{10}{15}$

$\frac{1}{3}$ $\frac{9}{24}$