03/11/23

Year 5/6 Maths Homework

## Multiply by 10, 100 and 1,000

**4. Joshua is multiplying different numbers by 10, 100 or 1,000. Circle the greatest number and underline the smallest number he creates.**

A. 7,152 x 10

B. 4,205 x 1,000

C. 81,426 x 10

D. 5,081 x 100

E. 764 x 100

F. 962 x 1,000

**• Year 5**

**5. Alfie is multiplying 2,805 by 100. He has shown his answer on the place value grid below.**

| HTh | TTh | Th | H | T | O |
|-----|-----|-----|---|---|---|
|  | •• | ••• |  | ••• |  |
|  |  | ••• |  | •• |  |
|  |  | •• |  |  |  |

**Is Alfie correct?**

**6. Draw a line from the starting number to x10, x100 or x 1,000 and draw a line to the correct total.**

A. 515

B. 50,412

C. 15,492

D. 5,402

x 100

x 10

x 1,000

154,920

51,500

5,402,000

504,120

# Year 6

## Compare and Order Numerators

**1. Circle the fractions which are smaller than** $\frac{2}{4}$
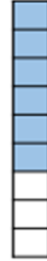
|  A  |  B  |  C  |  D  |
|-----|-----|-----|-----|
| $\frac{1}{8}$ | $\frac{6}{9}$ | $\frac{4}{10}$ | $\frac{2}{6}$ |

VF
HW/Ext

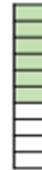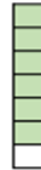**2. Who has ordered their fractions from greatest to smallest correctly?**
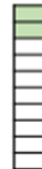
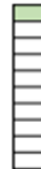Jason: $\frac{3}{4}$ $\frac{6}{10}$ $\frac{6}{7}$

Ellie: $\frac{2}{5}$ $\frac{2}{10}$ $\frac{1}{10}$

VF
HW/Ext

**3. Circle the statement which is the odd one out.**

A $\frac{2}{3} > \frac{4}{10}$

B $\frac{8}{10} < \frac{4}{6}$

C $\frac{3}{5} < \frac{6}{8}$