Number Sequences

9a. What is the missing number in the sequence below?

$3\frac{2}{10}$ | $\frac{19}{5}$ | ? | 5 | $\frac{28}{5}$ | $6\frac{1}{5}$

GD VF

Number Sequences

9b. What is the missing number in the sequence below?

8 | $7\frac{4}{16}$ | $6\frac{4}{8}$ | ? | $\frac{20}{4}$ | $4\frac{2}{8}$

GD VF

10a. Tick the box to show where the mixed number $8\frac{2}{5}$ should go in the sequence.

$8\frac{8}{10}$, A ☐, $\frac{86}{10}$, B ☐, $8\frac{1}{5}$, C ☐, 8

GD VF

10b. Tick the box to show where the mixed number $9\frac{1}{3}$ should go in the sequence.

$9\frac{2}{9}$, A ☐, $9\frac{4}{9}$, B ☐, $9\frac{5}{9}$, C ☐, $\frac{29}{3}$

GD VF

11a. Sequence the numbers below from smallest to largest.

$\frac{34}{8}$ | $3\frac{3}{4}$ | $4\frac{6}{8}$

$5\frac{1}{4}$ | $3\frac{2}{8}$ | $\frac{46}{8}$

GD VF

11b. Sequence the numbers below from largest to smallest.

$6\frac{1}{5}$ | 7 | $6\frac{3}{5}$

$\frac{39}{5}$ | $7\frac{4}{10}$ | $8\frac{2}{10}$

GD VF

12a. My sequence starts with the improper fraction $\frac{86}{7}$.

It is decreasing by $\frac{2}{14}$.

Write the next 5 numbers in the sequence as mixed numbers.

GD VF

12b. My sequence starts with the improper fraction $\frac{64}{6}$.

It is increasing by $\frac{4}{12}$.

Write the next 5 numbers in the sequence as mixed numbers.

GD VF