Number Sequences

5a. What is the missing number in the sequence below?

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

E VF

Number Sequences

5b. What is the missing number in the sequence below?

$4\frac{3}{5}$ | $4\frac{2}{10}$ | $3\frac{4}{5}$ | ? | 3 | $2\frac{3}{5}$

E VF

6a. Tick the box to show where the mixed number $5\frac{2}{8}$ should go in the sequence.

$5\frac{6}{8}$, A, $5\frac{1}{2}$, B, 5, C, $4\frac{3}{4}$

E VF

6b. Tick the box to show where the mixed number $1\frac{4}{10}$ should go in the sequence.

$1\frac{3}{10}$, A, $1\frac{1}{2}$, B, $1\frac{6}{10}$, C, $1\frac{7}{10}$

E VF

7a. Sequence the numbers below from smallest to largest.

$3\frac{4}{12}$ | $3\frac{1}{2}$ | $3\frac{7}{12}$

$3\frac{5}{12}$ | $3\frac{1}{6}$ | $3\frac{1}{4}$

E VF

7b. Sequence the numbers below from largest to smallest.

$5\frac{1}{4}$ | $6\frac{2}{8}$ | $7\frac{1}{4}$

$7\frac{6}{8}$ | $6\frac{3}{4}$ | $5\frac{6}{8}$

E VF

8a. My sequence starts with the mixed number $10\frac{1}{2}$.

It is decreasing by $\frac{2}{6}$.

Write the next 5 numbers in the sequence.

E VF

8b. My sequence starts with the mixed number $9\frac{1}{2}$.

It is increasing by $\frac{1}{4}$.

Write the next 5 numbers in the sequence.

E VF