

ADDITIVE THINKING – SET 8

(A) + - 3 and 4 digit numbers

$$5,678 - 3,750 =$$

$$489 + 342 + 99 =$$

$$373 + \square = 675$$

$$\square - 299 = 136$$

$$\begin{array}{r} 864 \\ +349 \\ \hline \end{array} \qquad \begin{array}{r} 4,567 \\ -1,784 \\ \hline \end{array}$$

(B) + - Decimals: 2 dp

$$3.16 + 1.3 =$$

$$7.6 - 1.55 =$$

$$\square + 0.9 = 3.75$$

$$\begin{array}{r} 2.56 \\ 5.2 \\ +10.16 \\ \hline \end{array} \qquad \begin{array}{r} 8.67 \\ -1.45 \\ \hline \end{array}$$

(C) + - Fractions, mixed denominators.

$$\frac{1}{8} + \frac{3}{4} = \qquad \frac{5}{9} - \frac{1}{3} =$$

$$\frac{1}{6} + \frac{4}{3} = \qquad 1\frac{1}{4} - \frac{1}{2} =$$

$$1\frac{3}{5} + \square = 1\frac{7}{10}$$

(D) + - Integers

$$(-4) + (+16) =$$

$$(-7) - (-8) =$$

$$(+91) - (+12) =$$

(E) Make 1000

$$689 + \square = 1000$$

$$1000 - \square = 144$$

(F) Make Whole Numbers

$$\square + 0.72 = 4$$

$$1\frac{2}{3} + \square = 2$$

(G) Estimate to the nearest 100

$$3788 + 989 =$$

$$6006 - 1798 =$$

$$5603 - \square = 2596$$

(H) Converting decimals and fractions

7.62 write as a fraction

$1 + \frac{4}{100}$ write as a decimal

(I) Flexible Thinking – mixing it all up. Try estimating before solving as well!

$$5,678 + 78.45 + 1.234 =$$

$$(-13.5) + 4.7 =$$

$$270.8 + 673\frac{1}{2} =$$

$$743 - (-14) + 1\frac{1}{2} =$$

$$2\frac{3}{4} - 5.2 =$$

$$\square - 1.06 - \frac{6}{10} = 3$$

$$704$$

$$931.5$$

$$+49.62$$

$$\square + 22\frac{1}{2} - 10 = -3.85$$