

ESTIMATION is ...

finding a number that is **close enough** to the right answer.

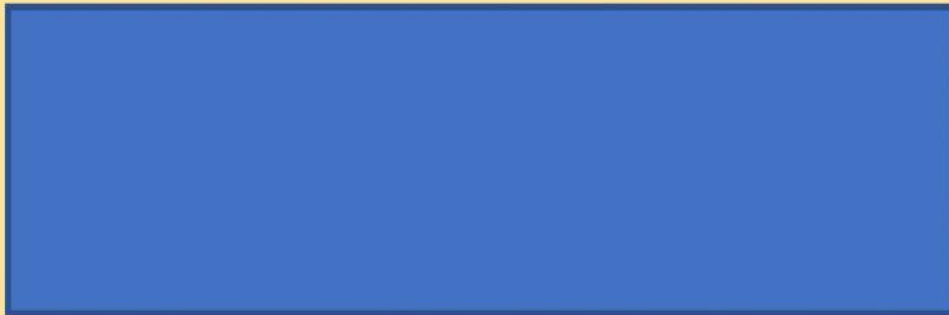
- You are **not** trying to get the **exact** right answer
- What you want is something that is **good enough**.

Example:

- $8,492 + 1,346$: 92 is rounded to 90 and 46 is rounded to 50; so an estimate is $8,490 + 1,350 = 9,840$ (each number was rounded to the nearest ten).

ESTIMATE the SUMS and DIFFERENCES

DIRECTIONS: First, watch the video. Then, draw lines to match the each problem with its correct estimate. (Use a pencil and paper to help with your working).



$$\begin{array}{r} 7,379 \\ + 5,496 \\ \hline \end{array}$$

$$222,780$$

$$\begin{array}{r} 638,113 \\ - 415,327 \\ \hline \end{array}$$

$$736,880$$

$$\begin{array}{r} 721,379 \\ + 15,496 \\ \hline \end{array}$$

$$12,880$$

$$\begin{array}{r} 846,134 \\ - 794,134 \\ \hline \end{array}$$

$$107,880$$

$$\begin{array}{r} 479,150 \\ - 371,271 \\ \hline \end{array}$$

$$552,350$$

$$\begin{array}{r} 461,137 \\ + 91,214 \\ \hline \end{array}$$

$$52,000$$