

Math quiz: subtraction

Big Idea (5): Computational fluency and flexibility with numbers extend to operations with larger (multi-digit) numbers.

Big Idea (6): Computational fluency and flexibility with numbers extend to operations with whole numbers and decimals.

Curricular Competency (5) + (6): Connecting and reflecting: reflect on mathematical thinking

Curricular Competency (5) + (6): Communicating and representing: Explain and justify mathematical ideas and decisions

Curricular Competency (5) + (6): Reasoning and analyzing: estimate reasonably

Content (5): addition and subtraction of whole numbers to 1 000 000 (1 million)

First Peoples Principles of Knowledge: learning involves patience and time

Name: _____

Calculate the difference: (and please show your work)

$\begin{array}{r} 8 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 24 \\ -11 \\ \hline \end{array}$
$\begin{array}{r} 345 \\ -122 \\ \hline \end{array}$	$\begin{array}{r} 23 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 41 \\ -38 \\ \hline \end{array}$
$\begin{array}{r} 345 \\ -168 \\ \hline \end{array}$	$\begin{array}{r} 402 \\ -234 \\ \hline \end{array}$	$\begin{array}{r} 800 \\ -647 \\ \hline \end{array}$

Curricular Competency (5) + (6): Connecting and reflecting: reflect on mathematical thinking

Here are two questions. Explain which one is harder for you, and why. Be very specific.

$$\begin{array}{r} 701 \\ -555 \\ \hline \end{array}$$

$$\begin{array}{r} 800 \\ -698 \\ \hline \end{array}$$

You are asked to ESTIMATE what the

Explain how YOU would reasonably estimate what the answer is. When we estimate, we do not need to give the exact number, but a rounded number that is very close to what the real answer would be. Explain how your brain would decide what the answer is, by estimating.

- Be very specific with your answers. Give as many details as possible.

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