COMPARING AND ROUNDING NUMBERS

A COMPARING NUMBERS

A.1 COMPARING NUMBERS

Ex 1: **Compare:**
$$352 \begin{array}{c} \square < \\ \square > \\ \square = \end{array} 289$$

Ex 2: **Compare:**
$$461 \begin{array}{c} \square < \\ \square > \\ \square = \end{array} 438$$

Ex 3: **Compare:**
$$989 \begin{array}{c} \square < \\ \square > \\ \square = \end{array} 1\,023$$

Ex 4: **Compare:**
$$8\,456 \begin{array}{c} \square < \\ \square > \\ \square = \end{array} 8\,459$$

Ex 5: **Compare:**
$$5\,109 \begin{array}{c} \square < \\ \square > \\ \square = \end{array} 5\,091$$

Ex 6: **Compare:**
$$23\,456 \begin{array}{c} \square < \\ \square > \\ \square = \end{array} 23\,198$$

B BOUNDING A NUMBER

B.1 BOUNDING BY PLACE VALUE

Ex 7: Bound the number 482 by the nearest ten.
$$\boxed{} \leq 482 < \boxed{}$$

Ex 8: Bound the number 7 291 by the nearest thousand.
$$\boxed{} \leq 7\,291 < \boxed{}$$

Ex 9: Bound the number 5 814 by the nearest hundred.
$$\boxed{} \leq 5\,814 < \boxed{}$$

Ex 10: Bound the number 45 678 by the nearest ten thousand.
$$\boxed{} \leq 45\,678 < \boxed{}$$

Ex 11: Bound the number 2 956 by the nearest hundred.
$$\boxed{} \leq 2\,956 < \boxed{}$$

Ex 12: Bound the number 8 041 by the nearest hundred.
$$\boxed{} \leq 8\,041 < \boxed{}$$

C ROUNDING NUMBERS

C.1 ROUNDING TO THE NEAREST TEN

Ex 13: Round the number 263 to the nearest ten.
$$263 \approx \boxed{}$$

Ex 14: Round the number 389 to the nearest ten.
$$389 \approx \boxed{}$$

Ex 15: Round the number 2 342 to the nearest ten.
$$2\,342 \approx \boxed{}$$

Ex 16: Round the number 6 779 to the nearest ten.
$$6\,779 \approx \boxed{}$$

C.2 ROUNDING TO THE NEAREST HUNDRED

Ex 17: Round the number 365 to the nearest hundred.
$$365 \approx \boxed{}$$

Ex 18: Round the number 2 032 to the nearest hundred.
$$2\,032 \approx \boxed{}$$

Ex 19: Round the number 35 695 to the nearest hundred.
$$35\,695 \approx \boxed{}$$

Ex 20: Round the number 40 239 to the nearest hundred.
$$40\,239 \approx \boxed{}$$

C.3 ROUNDING TO THE NEAREST THOUSAND

Ex 21: Round the number 23 100 to the nearest thousand.
$$23\,100 \approx \boxed{}$$

Ex 22: Round the number 67 645 to the nearest thousand.
$$67\,645 \approx \boxed{}$$

Ex 23: Round the number 9 200 to the nearest thousand.
$$9\,200 \approx \boxed{}$$

Ex 24: Round the number 9 999 to the nearest thousand.
$$9\,999 \approx \boxed{}$$