

Building Expertise in Math:

Number Sense 5A

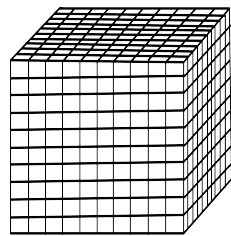
2 3 5 6 2

2 0 0 0 0 + 3 0 0 0 + 5 0 0 + 6 0 + 2

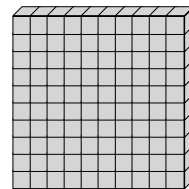
23 thousands 5 hundreds 6 tens and 2 ones

$$\begin{array}{r} 20\ 000 \\ +3\ 000 \\ +500 \\ +60 \\ +2 \\ \hline 23\ 562 \end{array}$$

23 562



$\times 23$

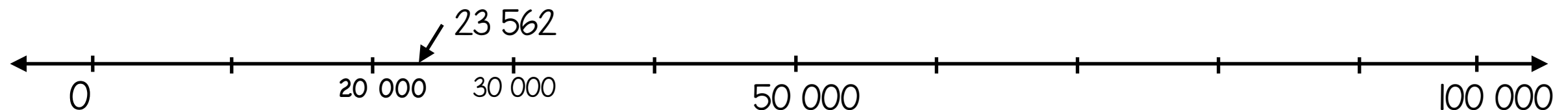


$\times 5$

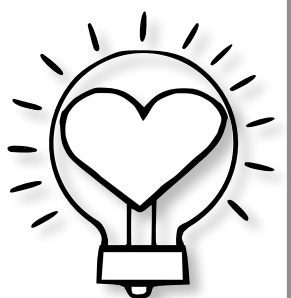


$\times 6$

$\times 2$



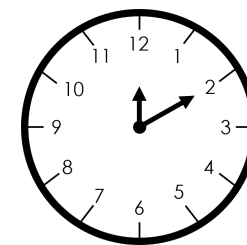
Name _____



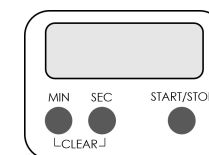
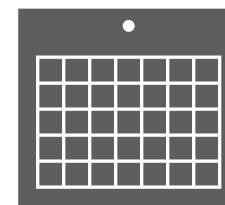
money



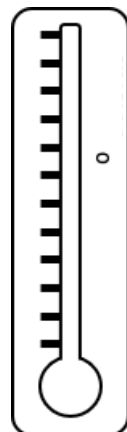
Real-Life Examples



time



sports



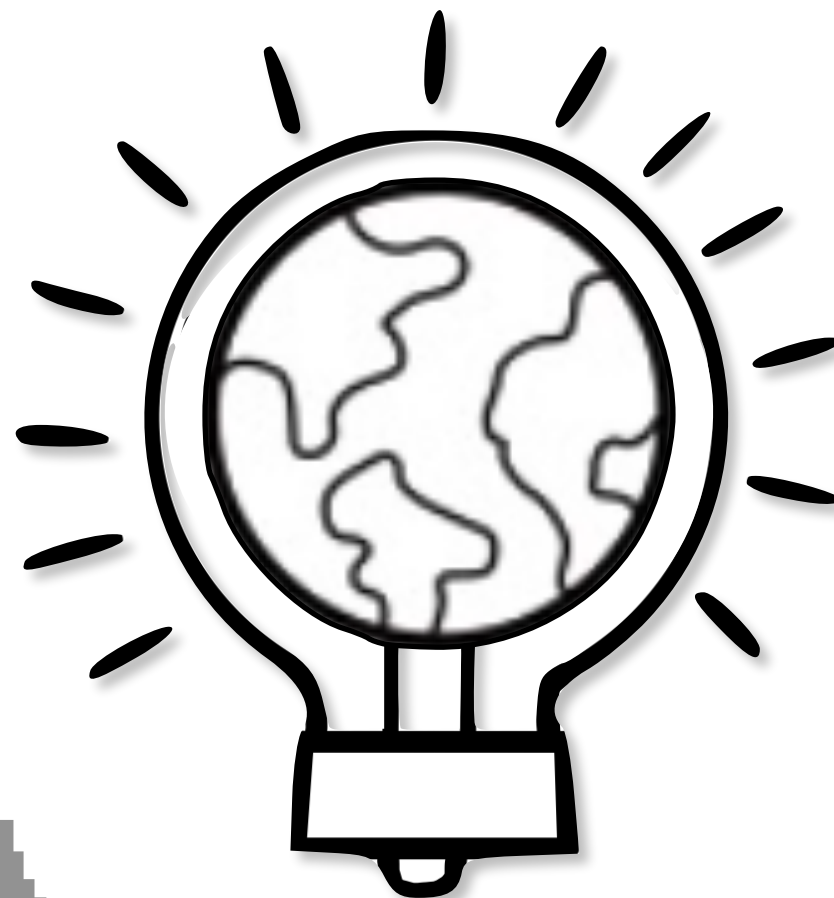
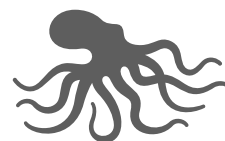
temperature



people

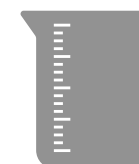


nature



cooking

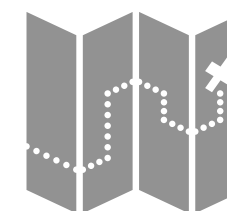
measurement



volume



speed

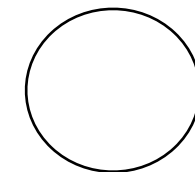


distance



Number Sense 5A





Fill in the next four numbers:

(Counting on by one)

64 329



10 016

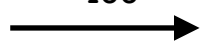
11 398

10 400

Add 100 to each of these numbers:

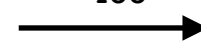
28 004

+100



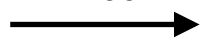
17 300

+100



39 980

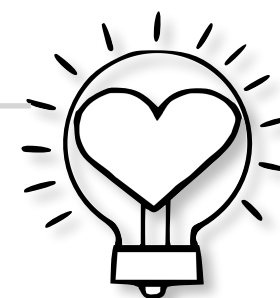
+100



48 004

+100





Number Sense 5A



Write the numbers:

nineteen thousand nine hundred ninety-three

nine thousand six hundred

ninety thousand two hundred nineteen

Write the numbers in words:

19 502 

43 999

80 000

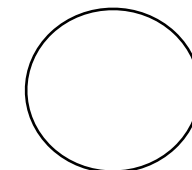
Put the numbers in order from least to greatest:

zero
one
two
three
four
five
six
seven
eight
nine

ten
eleven
twelve
thirteen
fourteen
fifteen
sixteen
seventeen
eighteen
nineteen

twenty
thirty
forty
fifty
sixty
seventy
eighty
ninety

hundred
thousand
million



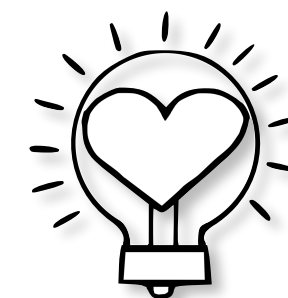
Make numbers using these four digits:

(You must use all four numbers and can only use each digit once.)

9 6 7 8

Biggest number: _____

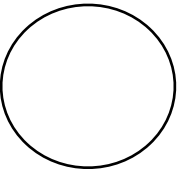
Smallest number: _____



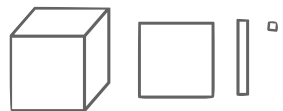
Number Sense 5A

2 3 5 6 2

$$20000 + 3000 + 500 + 60 + 2$$



Draw and write to represent the value of the numbers:

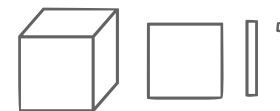


28 309 

Draw:

Explain your drawing of the number:

Write in expanded form: 

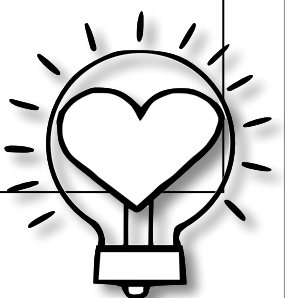


62 570

Draw:

Explain your drawing of the number:

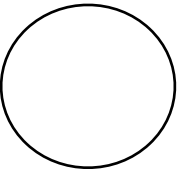
Write in expanded form: 



Number Sense 5A

2 3 5 6 2

2 0 0 0 0 + 3 0 0 0 + 5 0 0 + 6 0 + 2



69 043

Show the number:

hundred thousands	ten thousands	thousands	hundreds	tens	ones

What is the value of the underlined digit?

Write in expanded form: ↔

Count backwards by
1000 from

69 043



22 356

Show the number:

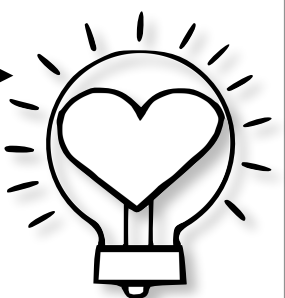
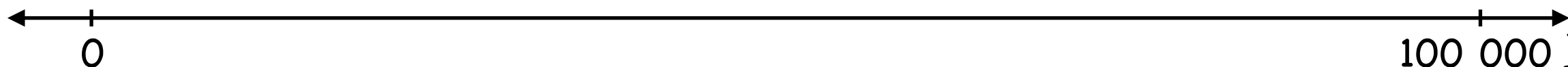
hundred thousands	ten thousands	thousands	hundreds	tens	ones

What is the value of the underlined digit?

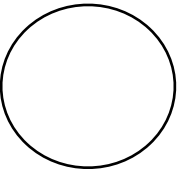
Write in expanded form: ↔

Show the numbers on a number line

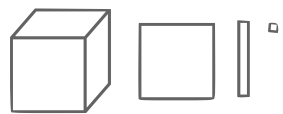
(Include at least three reference numbers.):



Number Sense 5A



Draw to represent and write at least 3 equations that equal the number:
Be creative! Use grade level equations. Challenge yourself! Use $+$ $-$ $\times$ $\div$ $.$

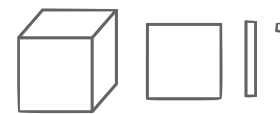
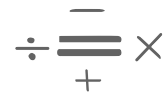


27 750



Draw:

Equations:



82 190

Draw:

Equations:

