



**Computation and
Number Sense**

Student Activity Cards

Yellow Tank (Grade 1)

Brain Builders 7

Super Solvers 9

Orange Tank (Grade 2)

Mental Teasers 1

Quick Thinkers 11

Purple Tank (Grade 3)

Pace Setters 8

Wise Workers 14

Green Tank (Grade 4)

Fast Figurers 5

Grand Masters 10

Red Tank (Grade 5)

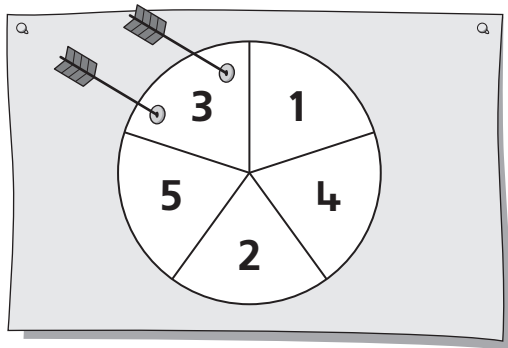
Mind Benders 13

Number Jugglers 20

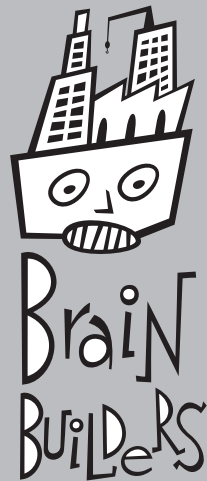
Blue Tank (Grade 6)

Head Sharpners 10

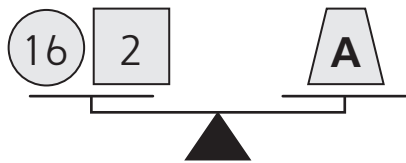
Grand Masters 3



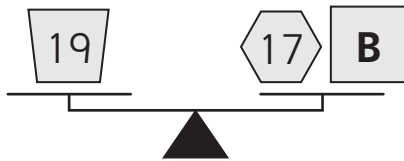
- Add the scores. Write the total.
- Write **2 other ways** you can make the **same** total.



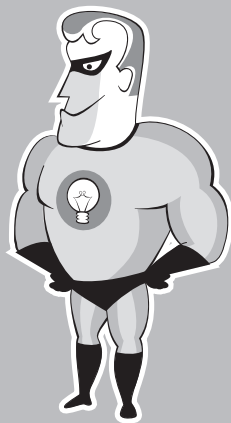
Write a number to make each balance picture true.



A = _____

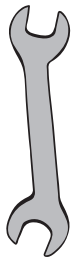


B = _____



**SUPER
SOLVERS**

Marco bought **three** items for a total of \$14.



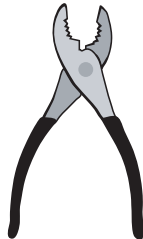
\$5 EACH



\$3 EACH



\$4 EACH



\$6 EACH

Make a list of the items that you **think** he bought.



MENTAL
teasers

Jenna made a **mistake** in this calculation.

$$\begin{array}{r} 80 \\ - 37 \\ \hline 57 \end{array}$$

Write what you think she did wrong.

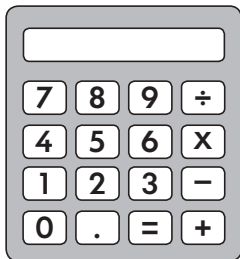
Calculate the answer **in your head**. Write the answer.



**QUICK
THINKERS**

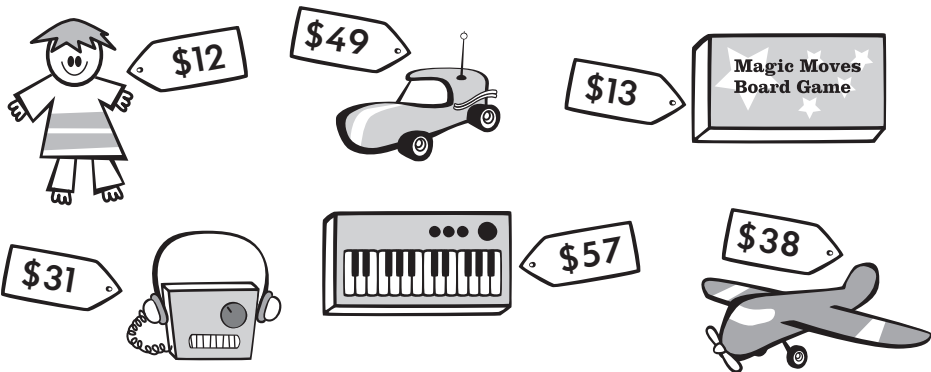
Pretend the **5** key on your calculator is broken. Write how you could use your calculator to find the answer to this number sentence.

$$450 + 38 = \underline{\hspace{2cm}}$$



PAGE
SETTERS

Toy Sale

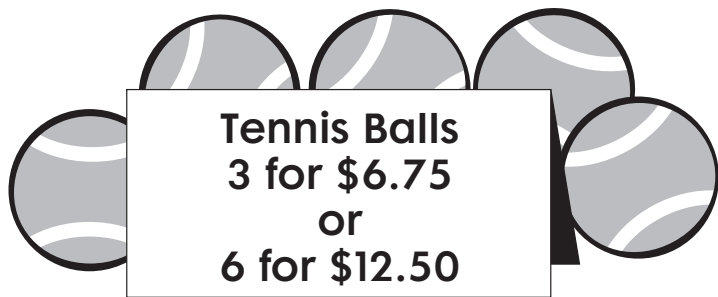


How much change would you receive from **\$100** if you bought

- the keyboard?
- the board game?
- the plane?
- the doll and the plane?



**WISE
WORKERS**



Which is the **better buy**?
Write how you know.



This number sentence has no operation signs.

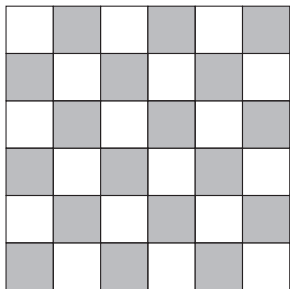
$$5 \square 5 \square 5 \square 5 = \underline{\hspace{2cm}}$$

Rewrite the number sentence using three of these signs to make the **greatest** answer that is possible.

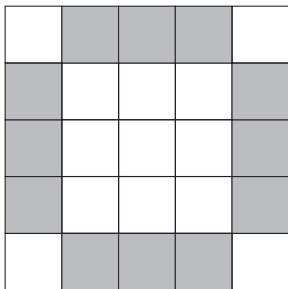
Your answer must be a **counting number**.



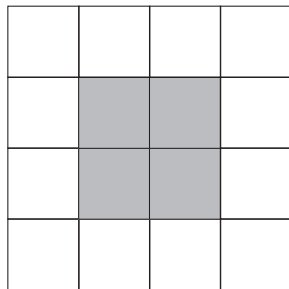
About what fraction of each picture is shaded?



A



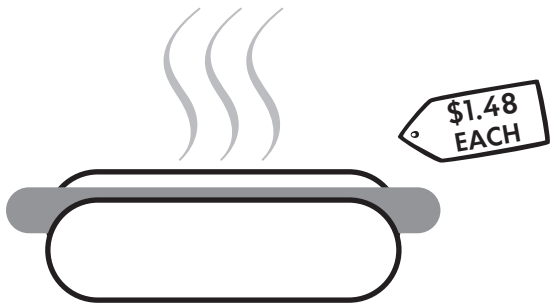
B



C



Pretend you wanted to buy **four** hot dogs.



- Will **\$5** cover the total cost? Write how you know.
- Calculate the exact cost in your head. Write about the strategy you used.

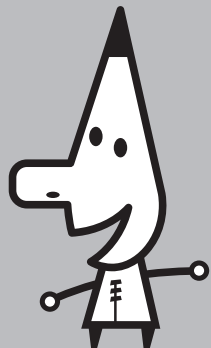


**NUMBER
JUGGLERS**

This bar is 1 **zac** long.

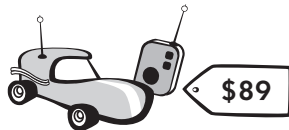
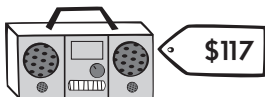
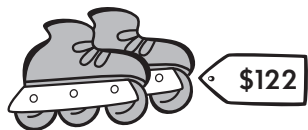


Estimate the length of these bars in **zacs**.



**HEAD
SHARPENERS**

Look at these sale items.



Pretend you had a coupon for **5%-off** the marked price. Figure out how much you would **save** if you bought the

- camera.
- skateboard.
- in-line skates.
- watch.

