Name _____

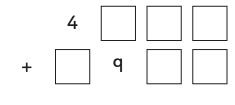## Adding and subtracting

| 4·72 | 9·35 | 1·99 | 3·05 | 11·21 |

1 Choose two or three card numbers with a total as close to 10 as possible.

2 Choose two card numbers with a difference as close to 2 as possible.

Are you certain you got as close as possible?

3 Find the missing digits.
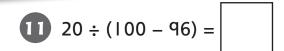
None of the missing digits are the same.

$$
\begin{array}{r}
4\ \square\ \square\ \square \\
+\ \square\ 9\ \square\ \square \\
\hline
1\ \square\ 8\ 2\ 2 \\
\hline
\end{array}
$$

Perfect percentages

Find each percentage.

4 50% of 32 = ☐

6 40% of 45 = ☐

8 1% of 500 = ☐

5 10% of 50 = ☐

7 5% of 120 = ☐

9 20% of 15 = ☐

10 Each answer above matches a letter in the alphabet, so a = 1, b = 2, c = 3, and so on. Find the letters to make a word. There is a letter missing from the end of the word. What is it?

Name _____

Solving problems

11 $20 \div (100 - 96) = \boxed{}$

12 $7 \times (132 - 33) = \boxed{}$

Write the value of each letter.

13 $67 - n = 32$, so $n = \boxed{}$

16 $4 \times t = 120$, so $t = \boxed{}$

14 $13 \times m = 52$, so $m = \boxed{}$

17 $w - 16 = 42$, so $w = \boxed{}$

15 $s \div 6 = 5$, so $s = \boxed{}$

18 Write the length of the missing side.

$\boxed{}$

n cm

4 cm | Area = 42 cm^2

Letters and numbers challenge!

19 Find a pair of numbers that works in both of these number sentences.

$(m + n) \times 5 = 35$ and $24 \div m = 17 - n$

$m = \boxed{}$

$n = \boxed{}$

I found this:

☺ Easy   🤔 Challenging   🙂 I needed help