Battaglia

Solving Mysteries with **SCOOBY-DOO!** Learning Series

ADDITION & SUBTRACTION
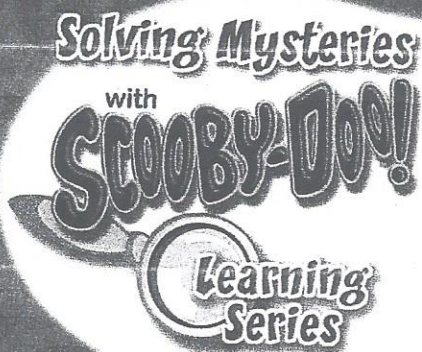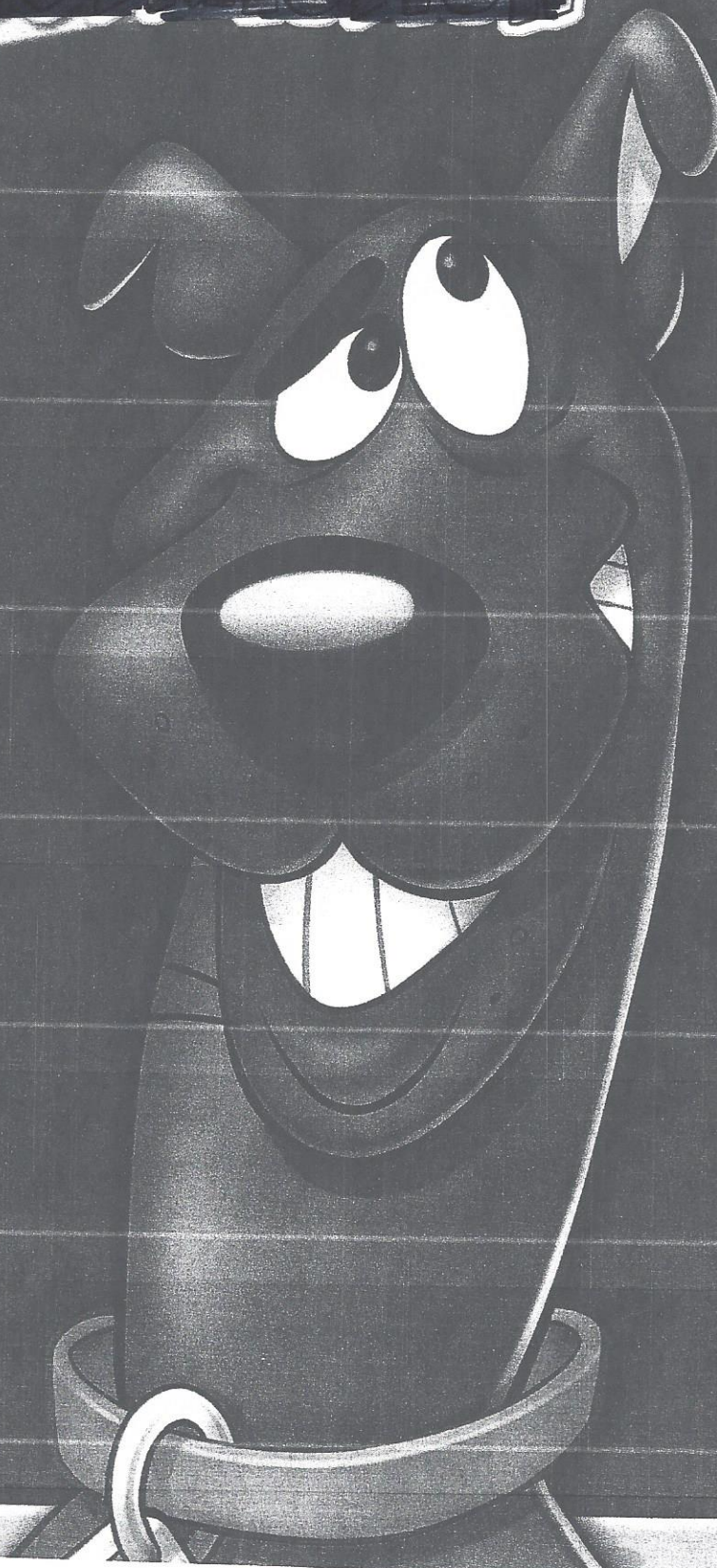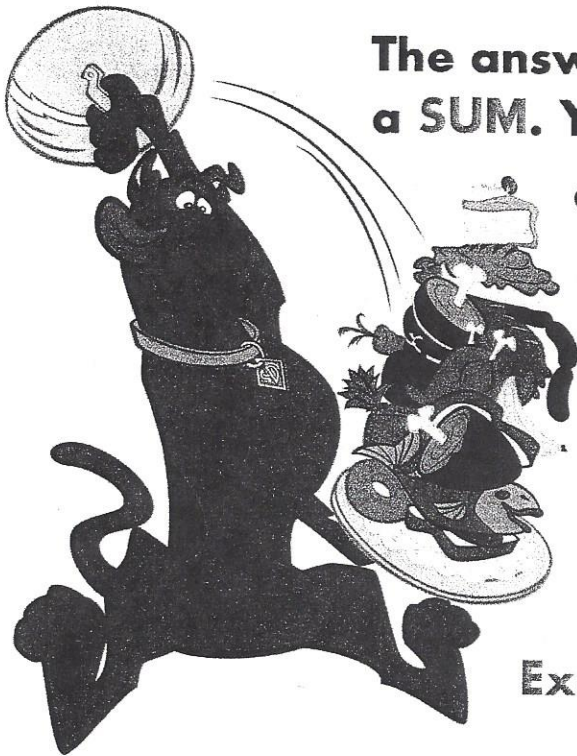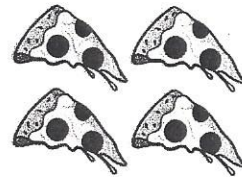
Numbers 1-20

Problem Solving

Basic Math Skills

Practice Pages

The answer to an addition problem is called a **SUM**. You write the addition problem or equation like this: $3+2=5$

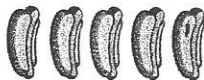Help Scooby count the number of snacks below. Write out the equation on the lines provided.

Example: $\underline{\quad 2 \quad} + \underline{\quad 4 \quad} = \underline{\quad 6 \quad}$

$\underline{\quad 2 \quad} + \underline{\quad 3 \quad} = \underline{\quad 5 \quad}$

$\underline{\qquad} + \underline{\qquad} = \underline{\qquad}$

$\underline{\qquad} + \underline{\qquad} = \underline{\qquad}$

$\underline{\qquad} + \underline{\qquad} = \underline{\qquad}$

$\underline{\qquad} + \underline{\qquad} = \underline{\qquad}$

$\underline{\qquad} + \underline{\qquad} = \underline{\qquad}$

2
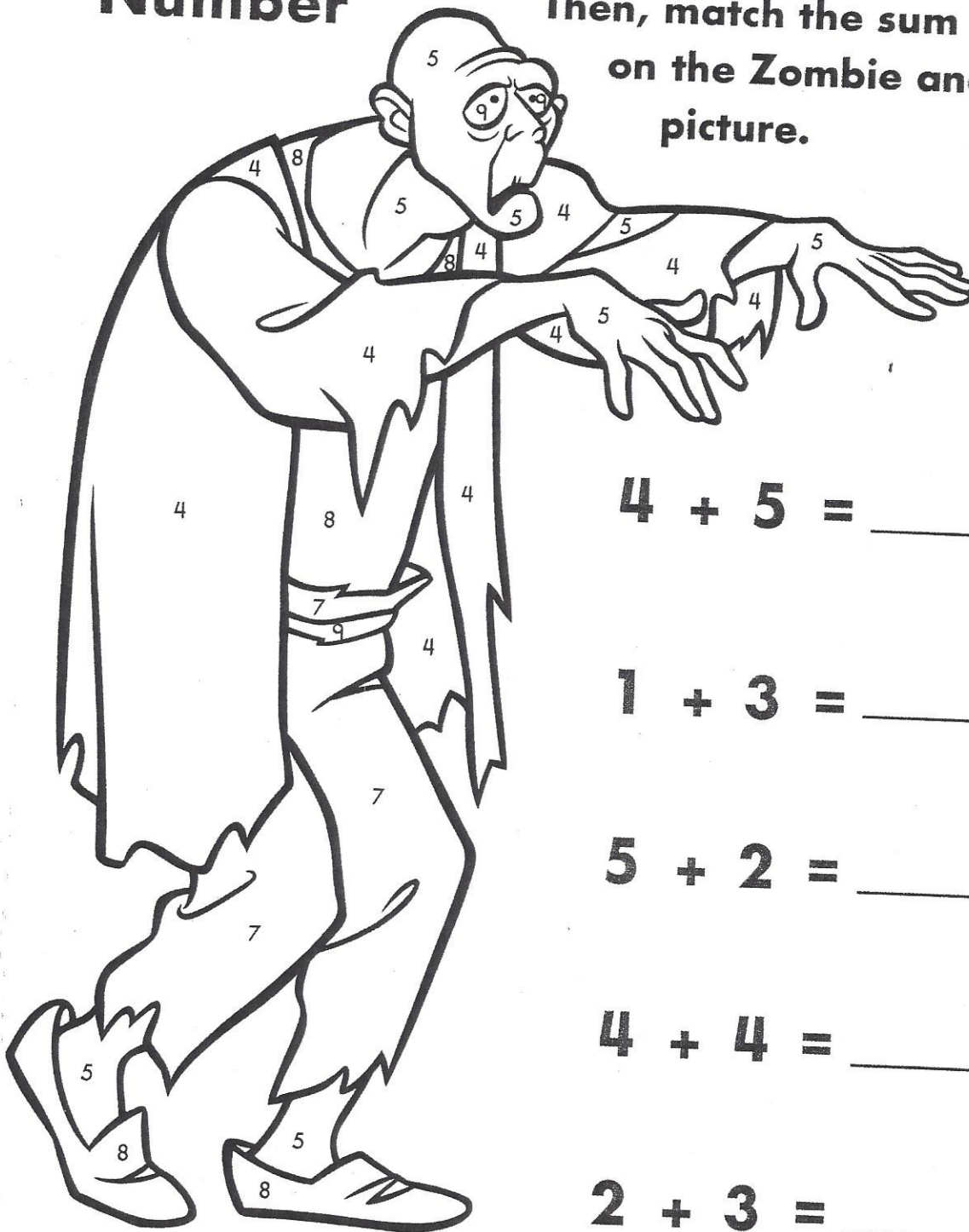
Color by Number
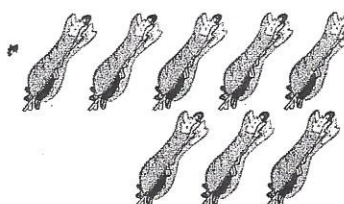
Solve the addition problems below. Then, match the sum to the numbers on the Zombie and color the picture.

$4 + 5 =$ _____ white

$1 + 3 =$ _____ green

$5 + 2 =$ _____ blue

$4 + 4 =$ _____ brown

$2 + 3 =$ _____ gray

3

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Scooby and Shaggy need your help escaping from the Mummy! Solve the addition problems below. Then, follow the path that has the answers that all equal 5.

$2 + 3 =$ ___

$4 + 5 =$ ___

$7 + 3 =$ ___

$3 + 2 =$ ___

$6 + 1 =$ ___

$0 + 5 =$ ___

$6 + 3 =$ ___

$3 + 2 =$ ___

$4 + 1 =$ ___

$2 + 4 =$ ___
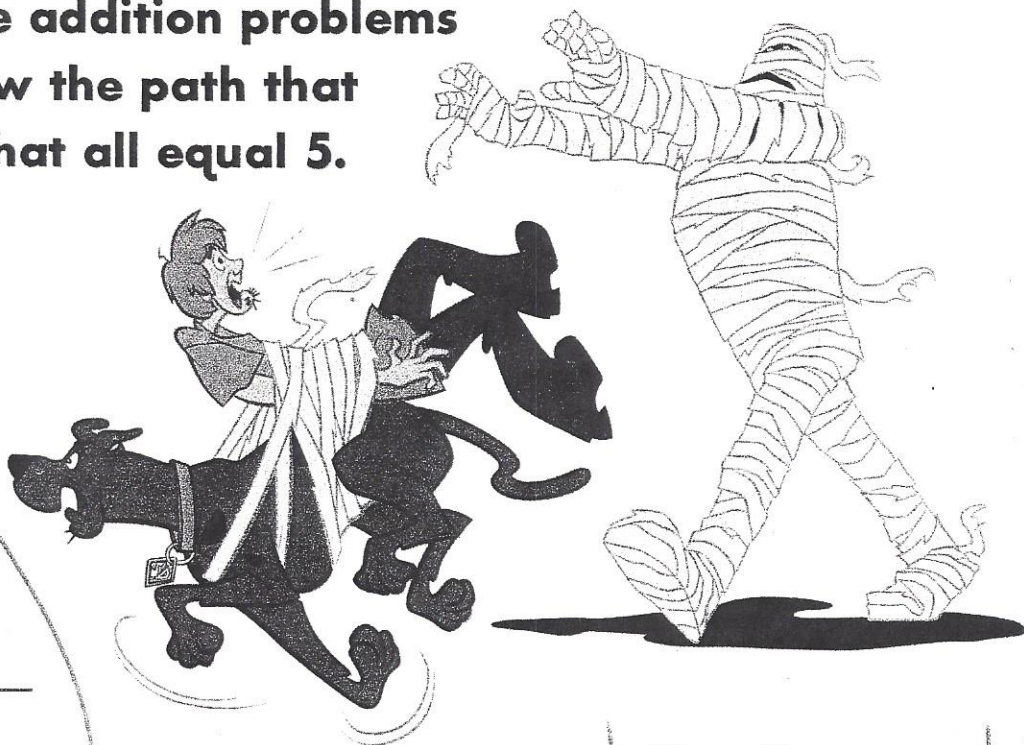
Help Fred and Velma complete the mystery of each numbered sentence by counting the fingerprints and footprints. Then, write the sum. The first one is done for you.

$\underline{\quad 5 \quad} + \underline{\quad 4 \quad} = \underline{\quad 9 \quad}$

$\underline{\quad 3 \quad} + \underline{\quad 2 \quad} = \underline{\quad\quad}$

$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$

$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$

$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$

$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$

$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$

Help Shaggy count his subs.

$$\begin{array}{r} 5 \\ + \ 2 \\ \hline 7 \end{array}$$
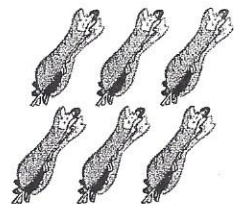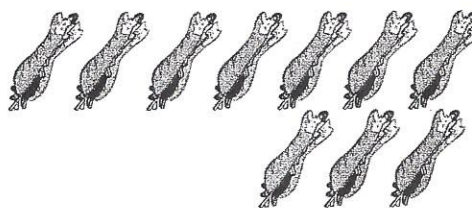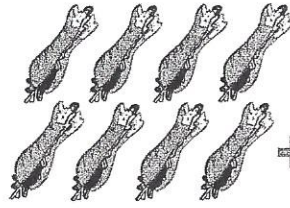
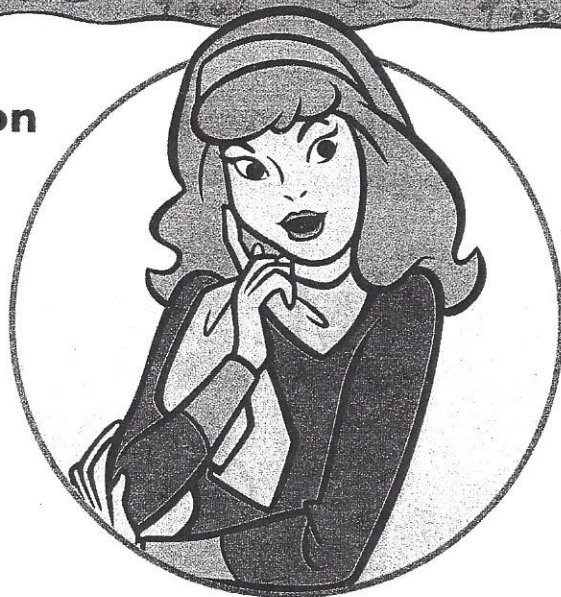$$\begin{array}{r} 3 \\ + \ 4 \\ \hline \square \end{array}$$
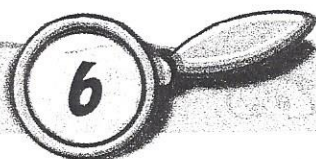
Remember the answer to an addition problem is called a **SUM**. Write the sum to each problem below. Here's a hint to help you and Daphne solve the problems:

Addition equations can be turned around like this: $5+1=6$ or $1+5=6$

1 + ② = _____   1 + ③ = _____   3 + 6 = _____

② + 1 = _____   2 + ⑦ = _____   4 + 5 = _____

④ + 2 = _____   ③ + 1 = _____   4 + 1 = _____

2 + ④ = _____   1 + ④ = _____   6 + 1 = _____

⑤ + 3 = _____   ⑤ + 2 = _____   3 + 5 = _____

2 + ⑧ = _____   2 + ⑧ = _____   8 + 2 = _____

⑧ + 1 = _____   ⑦ + 1 = _____   1 + 7 = _____

3 + ⑤ = _____   1 + ⑥ = _____   6 + 3 = _____

7
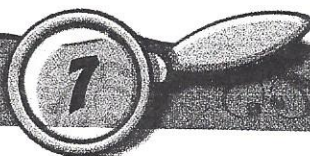
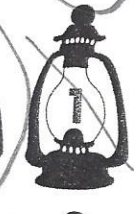## Addition & Subtraction

Circle the lantern that has the correct sum for each problem below.

7 + 2 = (5) (9)
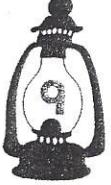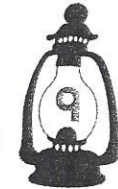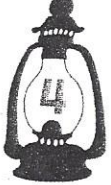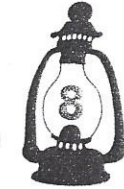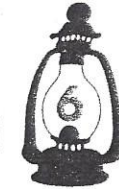
4 + 3 = (7) (1)

8 + 1 = (7) (9)

(9) + 0 = (9) (6)

2 + (4) = (8) (6)

(5) + 4 = (7) (9)

(7) + 1 = (7) (8)

(3) + 3 = (7) (6)

(5) + 2 = (4) (7)

2 + (8) = (10) (0)

(6) + 3 = (9) (8)

1 + (6) = (5) (7)

3 + (7) = (4) (10)

(4) + 4 = (0) (8)

2 + 6 = (8) (4)

1 + 4 = (3) (5)

8 + 2 = (10) (6)

5 + 5 = (1) (10)

1 + 8 = (7) (9)

2 + 2 = (2) (4)

0 + 7 = (7) (6)

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8

Solve the addition problems below. Then, use the code to match the numbers with letters. Write the letters on the lines in the box below to find out what Velma is saying.

$7 + 3 =$ ___10___ $= I$

$5 + 4 =$ _____ $= N$

$1 + 1 =$ _____ $= S$

$3 + 2 =$ _____ $= K$

$4 + 2 =$ _____ $= J$

$1 + 2 =$ _____ $= E$

Answer:

_____ _____ _____ __I__ _____ _____ _____
 6   10   9   5   10   3   2

9
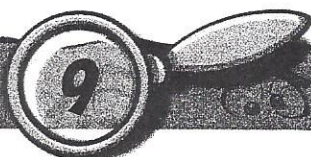
Use the Shaggy and Scooby puppets on the number line to help you add. If the problem is 3+4, start at 3 on the number line and count forward 4 numbers. Your answer will be 7.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

start ① ② ③ ④
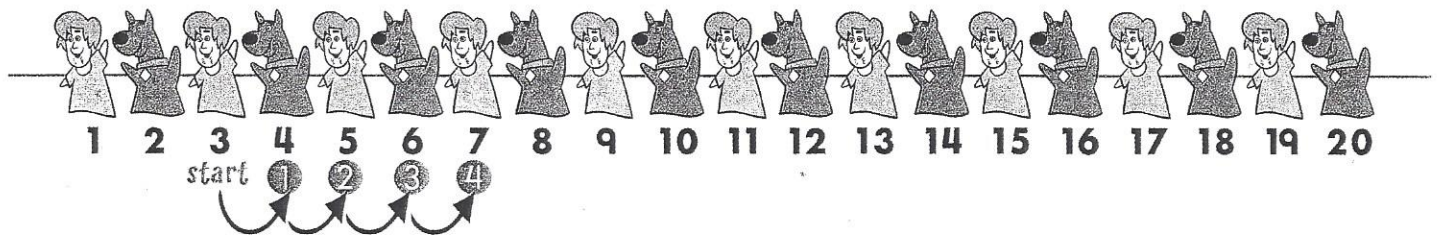
Now, you try by using the number line to solve each problem below.

$5 + 5 = $ _____

$6 + 4 = $ _____

$13 + 2 = $ _____

$7 + 6 = $ _____

$15 + 3 = $ _____

$3 + 8 = $ _____

$9 + 5 = $ _____

$12 + 2 = $ _____

$11 + 5 = $ _____

$9 + 3 = $ _____

$1 + 16 = $ _____

$5 + 4 = $ _____

$7 + 13 = $ _____
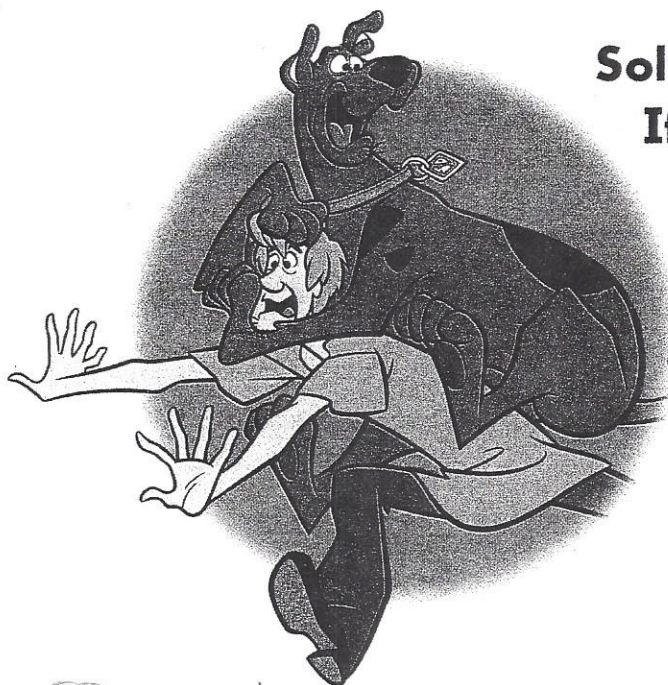
Solve the addition problems below. If you need to, draw X's next to the numbers to help you find the answer.

Example:

$$\begin{array}{r} 4 \\ +3 \\ \hline 8 \end{array}$$ XXXX
XXX

10 in my head
+ 3

6
+ 8

12 in my head
+ 2

9
+ 3

8
+ 5

9
+ 6

9 in my head
+ 8

8
+ 7

6
+ 4

3
+ 8

10
+ 4

6
+ 7

Velma loves to add. Help her solve the problems below.

(12) *in my head!*
+ 4

(7)
+ 1

(12)
+ 1

(14) *in my head*
+ 5

2
+ (10)

(13)
+ 3

4
+ (9)

(11)
+ 8

(14)
+ 4

(13)
+ 6

(7)
+ 7

(9)
+ 2

(18)
+ 2

9
+ 8

12
+ 1

10
+ 0

11
+ 7

15
+ 2

16
+ 3

Read and solve the addition problems from Scooby and Shaggy's night at the haunted carnival.

1. Scooby bought 4 hotdogs at the carnival.
   Shaggy bought 3 more.
   How many hotdogs did they have in all? 4+3=

   They had _____ hotdogs in all.

2. Shaggy ate 10 bags of blue cotton candy. Scooby ate 4 bags of pink cotton candy. How many bags were there in all?

   There were _____ bags of cotton candy in all.

3. Scooby and Shaggy rode on a haunted rollercoaster ride at the carnival. Scooby saw 9 ghosts going through the tunnel. Shaggy spotted 10 more. How many ghosts did they see in all?

   There were _____ ghosts in all.

4. Scooby and Shaggy got lost in the haunted funhouse. Shaggy found 4 trapped doors. Scooby found 7 more. How many trapped doors did they find in all?

   There were _____ trapped doors in all.

Solve the addition problems below. Then, use the code to match the numbers with letters. Write the letters on the lines in the box below to help Scooby figure out which monster is lurking in the dark.

$8 + 2 =$ _10_ $=$ **R**

$6 + 12 =$ _____ $=$ **E**

$10 + 4 =$ _____ $=$ **O**

$7 + 13 =$ _____ $=$ **F**

$8 + 9 =$ _____ $=$ **W**

$3 + 12 =$ _____ $=$ **L**

	R						
__	__	__	__	__	__	__	__
17	**18**	**10**	**18**	**17**	**14**	**15**	**20**