

1) Use column addition to find the answers to these calculations. Remember to line up your columns correctly.



a)

$$741 + 184$$


b)

$$345 + 456$$


c)

$$283 + 248$$


2) Reggie and Lori are collecting superhero stickers together. Reggie has 472 and Lori has 309.

a) How many stickers do they have altogether? \_\_\_\_\_

b) Kat has 160 more stickers than Lori does. How many stickers do Kat and Reggie have together?  
\_\_\_\_\_



1) I have the following digit cards:



Use them to make the pair of 3-digit numbers with the largest possible total. You can only use each card once.

\_\_\_\_\_

2)

$$546 + 235$$

$$546 + 233$$

The superheroes must use column addition to solve one of these calculations to crack the code to Captain Calamity's hideout.

Pyrogirl thinks that  $546 + 235$  is easier to work out.

Hydroboy thinks that  $546 + 233$  is easier.

Who do you agree with? Why do you think that?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



1) Captain Calamity has stolen 451 jewels from the museum and 373 more from the bank.



I know I have more than 800 jewels without having to do the calculation.

Do you agree with him? Explain your answer.

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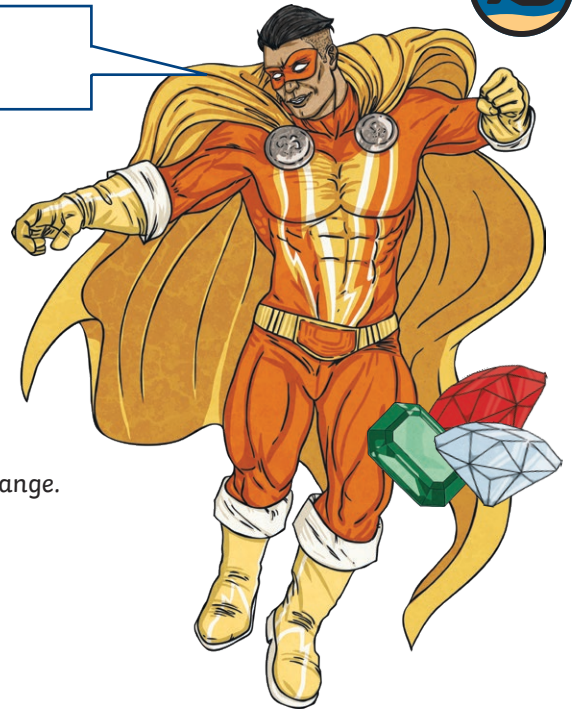
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2) a) Complete the missing digits and show where you need to exchange.

	5	7	
+	2		5
	8	4	8

b) Explain how you worked it out.

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c) Find all possible combinations of missing numbers in this grid:

	5	7	
+			5
		4	8
