


Worksheet 8

Adding and Subtracting Decimals

1 Find the sum or the difference of each of the following.

(a)  0.7 +  0.2 = **0.9**

(b)  0.8 -  0.3 = **0.5**

(c) $0.3 + 0.2 =$ **0.5**

(d) $0.7 + 0.1 =$ **0.8**

(e) $0.9 - 0.4 =$ **0.5**


(f) $0.2 - 0.1 =$ **0.1**

- 2 Find the sum or the difference.  did this.

4 tenths and 3 tenths

$$0.4 + 0.3 = 0.7$$

$$0.4 - 0.3 = 0.1$$

Use 's method to complete the following.

- (a) Find the sum of 2 tenths and 5 tenths.

$$0.2 + 0.5 = 0.7$$

- (b) Find the sum of 1 tenth and 7 tenths.

$$0.1 + 0.7 = 0.8$$

- (c) Find the difference between 8 tenths and 3 tenths.

$$0.8 - 0.3 = 0.5$$

- (d) Find the difference between 9 tenths and 2 tenths.

$$0.9 - 0.2 = 0.7$$

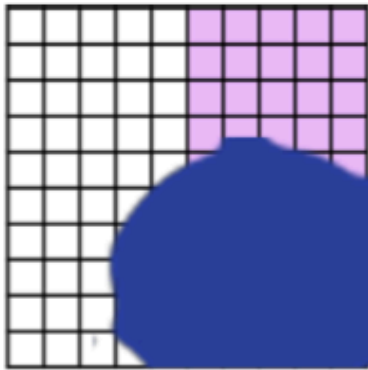
- 3 Name a pair of numbers that add up to 0.9.

Answers may vary, e.g. 0.5 and 0.4, 0.2 and 0.7.

- 4 Name a pair of numbers that differ by 0.4.

Answers may vary, e.g. 0.8 and 0.4, 0.9 and 0.5.

Oh no! Dexter has spilt ink on his hundred square.



Complete the sentence stems to describe what percentage is shaded.

It could be...

It must be...

It can't be...

Mo, Annie and Tommy all did a test with 100 questions. Tommy got 6 fewer questions correct than Mo.

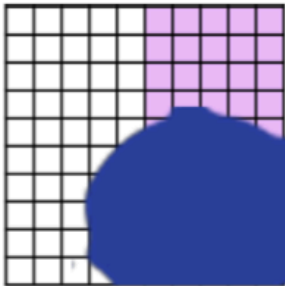
Name	Score	Percentage
Mo	56 out of 100	
Annie		65%
Tommy		

Complete the table.

How many more marks did each child need to score 100%?

Answers below:

Oh no! Dexter has spilt ink on his hundred square.



Complete the sentence stems to describe what percentage is shaded.

It could be...

It must be...

It can't be...

Some possible answers:

It could be 25%

It must be less than 70%

It can't be 100%

Mo, Annie and Tommy all did a test with 100 questions. Tommy got 6 fewer questions correct than Mo.

Name	Score	Percentage
Mo	56 out of 100	
Annie		65%
Tommy		

Complete the table.
How many more marks did each child need to score 100%?

56%
65 out of 100
50 out of 100
50%

Mo needs 44
Annie needs 35
Tommy needs 50