



rent	possible	values	for	a	and	<i>b</i> .
			-			-

3	4	5	6	7
ð	8	10	12	ly
8	6	ц	2	0
14	الر	1Ŀ	14	ıц

3c - d = 2

4	5
12	15
lo	13
2	2

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4

x and y are both multiples of 5 less than 100 If 2x = y, circle the possible values of x and y.



5 Here is a rectangle. x and y are both integers.

The rectangle has a perimeter of 28 cm.

a) Write an equation to represent the perimeter of the rectangle.

$$2x + 2y = 2$$

b) List all the possible pairs of values for x and y.



Compare answers with a partner. How do you know you have found all the possible values?

6 Aisha is buying some stationery f
She spends exactly £1
List the possible combinations of
and pens that Aisha could have b
10 percils
2 pers & 7 percils
2 pers & 7 percils 4 pers & 4 percils
7 Ron has four digit cards.
 Two of the cards have the so
 All of the cards are less than
 All of the cards are odd.
• The sum of the four cards is
Find two possible sets of cards.
Set 1
Set 2
8 2 <i>ab</i>
240
a) Find a pair of possible values f
e.g. $a = 6$ $b = 4$
3
b) Work with a partner to find as



ame value.

10 but greater than zero.

24





for a and b.



s many pairs of values as you can.







