

Maths: Monday 16th November 2020

Questions and Answers



Monday (16th Nov) - Add two 4-digit numbers - more than one exchange



1 Complete the additions.

a)

	Th	H	T	O
	4	7	1	2
+	3	4	9	2
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c) $3,784 + 2,526$

b)

	Th	H	T	O
	6	0	7	5
+		9	4	8
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d) $79 + 654 + 1,312$

Challenge:

Dexter is playing a computer game.

The table shows the number of points he gets in each round.

Round	1	2	3
Number of points	3,550	2,175	1,895

a) How many points does Dexter have at the end of Round 2?

b) He needs 8,000 by the end of Round 3 to win the game.

Does Dexter win the game? _____

Show your workings.

2

Write each calculation in the correct column.

$712 + 394$

$1,312 + 2,527$

$2,350 + 3,760$

$1,995 + 712$

$3,044 + 2,372$

$17 + 953$

No exchange needed	One exchange	More than one exchange



Monday (16th Nov) - Add two 4-digit numbers - more than one exchange

Answers

Question

1

Answer

a)

	Th	H	T	O
	4	7	1	2
+	3	4	9	2
	8	2	0	4
	1	1		

b)

	Th	H	T	O
	6	0	7	5
+		9	4	8
	7	0	2	3
	1	1	1	

c)

		3	7	8	4
		+	2	5	2
			6	3	1
			1	1	1

d)

				7	9
				6	5
			+	1	3
				2	0
				1	1

Challenge:

- a) 5,725
b) No, he has 7,620 points.

2

No exchange needed	One exchange	More than one exchange
1,312 + 2,527	3,044 + 2,372	712 + 394
	17 + 953	1,995 + 712
		2,350 + 3,760