Multiply 4-digits by 2-digits

2+2=4

Fluency

E

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1) Calculate:

		3	6	4	3
x				4	7

Multiply 4-digits by 2-digits

2+2=4

Fluency

E

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2) Jenny is putting £1,045 into her savings each month for one year. Harry is putting £1,328 into his savings each month for 10 months. Who will have saved the most?



Multiply 4-digits by 2-digits

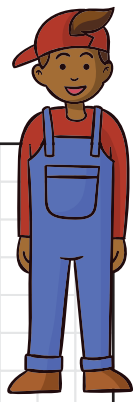
2+2=4

Fluency

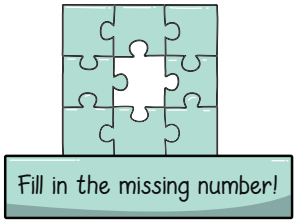
E

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3) Hugo divides a number by 23 and gets the answer 4,456. What number did he start with?



Multiply 4-digits by 2-digits

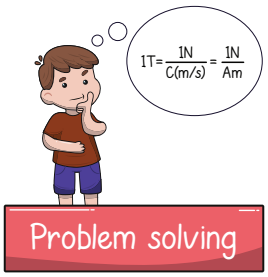


E

4) Find the missing number in the calculation.

	□	□	□	□
x			3	9
	7	8	6	6	0
□	6	□	□	0	0
□	□	0	8	□	0

Multiply 4-digits by 2-digits

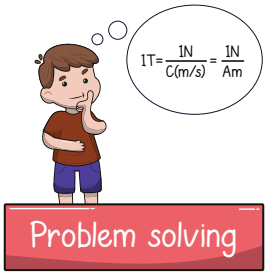


E

5) An ice cream man is taking his ice cream van to a community fair. He has 134 boxes of ice lollies. Each box contains 54 ice lollies. There are 7500 people attending the fair.

Does he have enough ice lollies for everyone who is attending the fair? How many more doe she need or how many will he have left over?

Multiply 4-digits by 2-digits



E

6) Using each card only once, what is the largest total you can make?

1	2	3	4	5	6

	□	□	□	□
			□	□
x				
□	□	□	□	□	□

Multiply 4-digits by 2-digits

2+2=4

Fluency

E

ANSWERS

grammarsaurus.co.uk

1) Calculate:

		3	6	4	3
x				4	7
	2	$_{4}5$	$_{3}5$	$_{2}0$	1
1	$_{2}4$	$_{1}5$	$_{1}7$	2	0
1	7	1	2	2	1
	1	1			

171,221

Multiply 4-digits by 2-digits

2+2=4

Fluency

E

ANSWERS

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2) Jenny is putting £1,045 into her savings each month for one year. Harry is putting £1,328 into his savings each month for 10 months. Who will have saved the most?



Jenny = £12,540

Harry = £13,280

Harry will have saved the most.

Multiply 4-digits by 2-digits

2+2=4

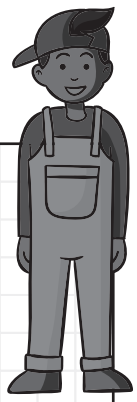
Fluency

E

ANSWERS

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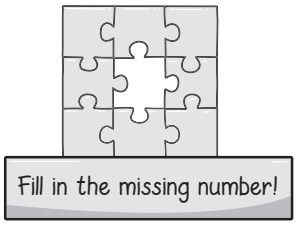
3) Hugo divides a number by 23 and gets the answer 4,456. What number did he start with?



Children should use the inverse to calculate 4,456 x 23 = 102,488

102,488

Multiply 4-digits by 2-digits



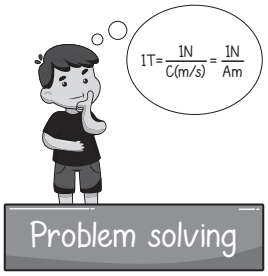
E

ANSWERS

4) Find the missing number in the calculation.

	8	7	4	0
x			3	9
	7	8	6	6	0
2	6	2	2	0	0
3	4	0	8	6	0

Multiply 4-digits by 2-digits



E

ANSWERS

5) An ice cream man is taking his ice cream van to a community fair. He has 134 boxes of ice lollies. Each box contains 54 ice lollies. There are 7500 people attending the fair.

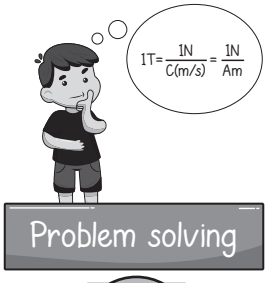
Does he have enough ice lollies for everyone who is attending the fair? How many more doe she need or how many will he have left over?

134 x 54 = 7,236

7,500 – 7,236 = 264

He needs 264 more ice lollies to have enough for everyone at the fair to have one.

Multiply 4-digits by 2-digits



E

ANSWERS

6) Using each card only once, what is the largest total you can make?

1	2	3	4	5	6

	6	3	2	1
			5	4
x				
3	4	1	3	3	4