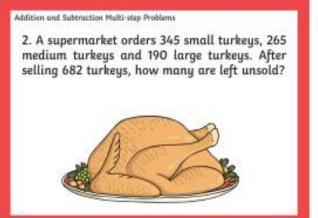
#### Addition and Subtraction Multi-step Problems

 A Christmas tree producer has 14 630 trees growing. The producer harvests 8452 trees in November for selling to local shops and suppliers and plants 9013 new trees in their place. How many trees does he have growing now?





## Addition and Subtraction Multi-step Problems

3. Jessica goes shopping to buy her family some Christmas presents. She has £36.65. She spends £14.49 on a present for her mother, £9.75 on a present for her father and £7.20 on a present for her brother. How much money does she have left?



#### Addition and Subtraction Multi-step Problems

5. A bookshop orders 956 new books it expects to be popular Christmas presents. There are four different books, and the following numbers are sold: 128, 97, 347, 72. How many books are left over?

#### Addition and Subtraction Multi-step Problems

4. A school holds a Christmas charity disco for a local charity. The expenses are £45 for a DJ, £21.67 for drink and £56.36 for the food. The ticket sales make £198.50, and the food and drink sells for £176.28. How much profit has been raised for charity?

#### Addition and Subtraction Multi-step Problems

6. Dylan and his brother Lucas save up to buy their father a football shirt from his favourite team for Christmas. By the end of November, Dylan has £13.45 and Lucas £16.82. The shirt costs £39.75. How much more money do they need to save?



### Addition and Subtraction Multi-step Problems

7. A family book a skiing holiday for Christmas. Their budget is  $\pounds 2450$ . The flights cost  $\pounds 1067$ and the accommodation  $\pounds 765.50$ . How much will they have left to spend?

# **Christmas Maths Mosaic**

Some answers have a special colour, shown below. Leave the other answers white.

52 = red		48	= browr	1 25	= light k	99 = black		
7×4+50	120-48	123-45+3	10×4÷2	2×3+26	6+17+2	48-12+30	4×4-12	5×5
120+12+16	6×8+2	12+32+16	9×8+2	9×4	60÷5	100-75	12×6+5-3	100+4
500-125	15×2+4	12+62	9×3-4	(2+3)×(6+2)	8×5-17	27÷3+9	(32+8)-15	6×4+1
108-50	11×8	12×2-21	30÷5+6	53+12-8	84÷2+6	8×5+8	12×4	12+57+2
12÷3+9	10×8+15	84÷12	6×8+15	39+9	6×4×2	200-152	98-50	4×10+8
7×4-19	90-47+2	12×3	56-4×2	6+12+9+21	200-75	5+9+7+3	8×8-16	348-300
8×4-14	50+10+22	84-36	4×7+20	12×2×2	11×9	34×2	90÷2+3	3×4×4
24÷2+9	64-12	(6+2)×6	12×3+12	100÷2-2	19+20+9	10×6-12	27+11+10	8×4+16
5×10+2	26×2	37+11	9×5+3	6×4×2	11×4+2+2	24×2	16÷2+40	95-48
48-36	12×3+6	10×5+15	8+11+24	10×5-2	100-50-2	28+12+8	3×6+30	100-23

۵	b	с	d	е	f	g	h	i	j	k	l	m
1	2	3	4	5	6	7	8	9	10	11	12	13
n	0	р	q	r	s	t	u	v	w	x	y z	
14	15	16	17	18	19	20	21	22	23	24	25	26
										Answ	er	Letter
45 - 25										Cottor		
4 × 2												
How many sides does a pentagon have?												
The number of hundreds in 6552.												
If a square flower bed has a perimeter of 48m, what is the length of one side?												
1/3 of 18												
1501 - 1	478											
The nu	The number of minutes between 17:51 and 18:06.											
XXV - VII												
20 ÷ 4												
The number of ones in the answer to 105 ÷ 5												
58 - 39 =												
200 ÷ 10												
6 × 3												
If there are 27 biscuits to be shared between three plates, how many biscuits will be on each plate?												
4 lots of 4												
Lydia has £50. She spends half of the money on a bag. How much money does she have left?												
71 - 53												
60 ÷ 12												
36 ÷ 9												
24, 72, 16 and 32 are multiples of which number?												
2319 - 2318												
2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 +												

Answer the questions and use the alphabet to help you spell out the answer. Good luck!

## Year 2 Christmas Maths competition



## Year 1 Christmas Maths competition

