

1) Use known facts to complete these calculations.

$130 \div \underline{\quad} = 13$

$6.5 \times 10 = \underline{\quad}$

$130 \div \underline{\quad} = 6.5$

$\underline{\quad} = 6.5 \times 20$

$130 \div \underline{\quad} = 26$

$\underline{\quad} = 6.5 \times 2$

2) Make a set of similar calculations using $110 \div 2 = 55$.

$110 \div 2 = 55$

$27.5 \times 4 = \underline{\quad}$

$110 \div 4 = \underline{\quad}$

$110 = \underline{\quad} \times 4$

$110 \div 8 = \underline{\quad}$

$55 = \underline{\quad} \times 4$



3) Use $4913 \div 17 = 289$ to calculate 18×289 . Explain your working out.



- 1) Use this calculation to decide if the following calculations are true or false.
For any false calculations, give the correct answer and explain the mistake that has been made.

$55 \times 12 = 660$

	True or False?	Correct Answer	Mistakes Made
$660 \div 1.2 = 550$			
$5.5 \times 12 = 6.6$			
$5.5 \times 1.2 = 0.66$			
$66 \div 12 = 5.5$			
$120 \times 55 = 660$			

- 2) Rami keeps fit by doing 30 star jumps every day.



- a) How many star jumps will he have done after 5 days? Explain your working out.

- b) How many star jumps will he have done after 50 days? Give your answer and explain how you used the previous calculation to help you.

- c) Rami has completed 4500 star jumps. How many days is this? Give your answer and explain how you used the previous calculation to help you.



1) Use known facts to complete these calculations. Shade each answer on the maze to find the path from the money to the bank vault.

		61	67	37	13.25	99	15.5
		57	36	9.9	88	14.25	88
60	59	58	14	15.75	26	55	5
22	20	21	13.5	14.75	27	54	4
9	8	6.75	29.5	28.5	28	53	118
7	6	6.5	30	83	2.5	1.5	2
57	12.25	7.5	11.5	117	33		
8.4	69	2.25	20.25	99	77		

$270 \div 10 = \underline{\quad}$

$118 \div \underline{\quad} = 29.5$

$13 = 6.5 \times \underline{\quad}$

$270 \div 20 = \underline{\quad}$

$118 \div \underline{\quad} = 14.75$

$\underline{\quad} \times 4 = 118$

$270 \div 5 = \underline{\quad}$

$\underline{\quad} \times 40 = 270$

$\underline{\quad} = 29.5 \times 4$

$118 \div 2 = \underline{\quad}$

$130 = 6.5 \times \underline{\quad}$

$59 = \underline{\quad} \times 4$