

Year 4 Times Tables: check-up and SATs-style questions: answers

Year 4 - Times Tables - Test yourself

Answers. Final answers to the worksheet questions. Full step-by-step solutions for every question are free at websink.site/ks2-sats/maths/year-4/ch03-times-tables/check-up-and-sats-style-questions/

Exercise 3Z Check-up (non-calculator) Non-calculator

- 1 Work out 8×7 .

Answer: 56

- 2 Work out 9×12 .

Answer: 108

- 3 Work out $72 \div 9$.

Answer: 8

- 4 Find the missing number. $\boxed{?} \times 6 = 54$

Answer: 9

- 5 Write the fact family for 4, 9 and 36.

Answer: $4 \times 9 = 36$, $9 \times 4 = 36$, $36 \div 4 = 9$, $36 \div 9 = 4$

- 6 Use the fact $7 \times 6 = 42$ to work out 70×6 .

Answer: 420

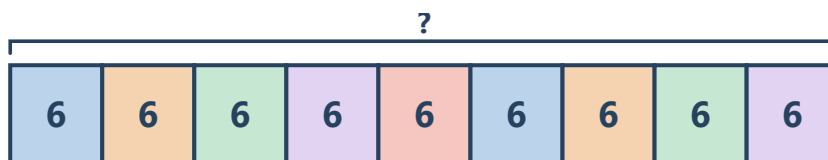
- 7 Write all the factor pairs of 18.

Answer: 1 and 18, 2 and 9, 3 and 6

- 8 Work out $2 \times 5 \times 6$.

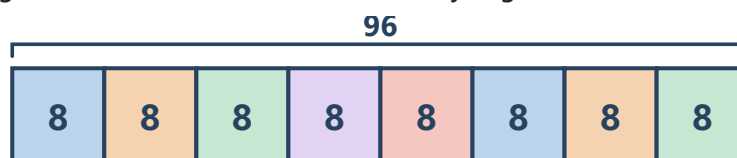
Answer: 60

- 9 A box holds 6 cupcakes. A bakery fills 9 boxes. How many cupcakes is that?



Answer: 54

- 10 Sweets are put into bags of 8. There are 96 sweets. How many bags can be filled?



Answer: 12

Exercise 3X SATs-style questions Non-calculator

- 1 Work out 9×6 . [1 mark]

Answer: 54

- 2 Work out $96 \div 12$. [1 mark]

Answer: 8

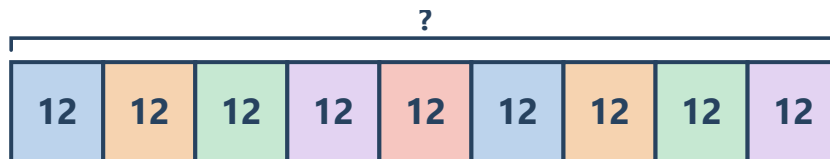
- 3 Write the missing number. $\boxed{?} \div 7 = 9$ [1 mark]

Answer: 63

- 4 $6 \times 8 = 48$. Use this fact to work out 60×8 . [1 mark]

Answer: 480

- 5 A pack has 12 pencils. A teacher buys 9 packs. How many pencils does the teacher buy? Show your working. [2 marks]



Answer: 108

- 6 Which two multiplications have the same answer as 6×8 ? Tick **two** boxes. A 4×12 B 7×7 C 8×6
D 9×5 [2 marks]

Answer: A and C

- 7 Write all the factor pairs of 28. [2 marks]

Answer: 1 and 28, 2 and 14, 4 and 7

- 8 Show that $4 \times 5 \times 7 = 140$. Show your working. [2 marks]

Answer: 140

- 9 Leo says, " $9 \times 7 = 62$." Use the digits of his answer to show that Leo is wrong. Then write the correct answer. [2 marks]

Answer: 63

- 10 Pens come in packs of 8. Pencils come in packs of 6. Mr Khan buys 7 packs of pens and 9 packs of pencils. How many pens and pencils does he buy altogether? Show your working. [3 marks]

Answer: 110