

Paper 1 style questions

Paper 2 & 3 style questions

Arithmetic Paper Fractions

$$\frac{2}{7} \times \frac{3}{5} = \frac{6}{35}$$



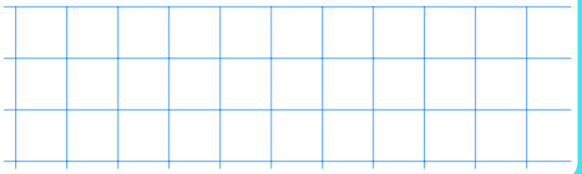
Arithmetic Paper Fractions

$$\frac{3}{5} \div 4 = \frac{3}{20}$$



Arithmetic Paper Fractions

$$8 \times 1\frac{3}{4} = 14$$



Reasoning Style Fractions

Prayan sells 36 cupcakes at a bake sale.



Jasmine sells $\frac{4}{6}$ of the amount of cupcakes that Prayan sells.

How many more cupcakes did Prayan sell than Jasmine? 12

Reasoning Style Fractions

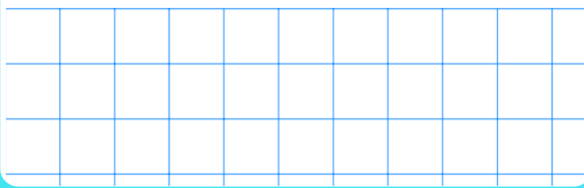
Layla has run $\frac{9}{5}$ of a km.



How many more fifths of a km does she need to run to complete 3 km?

Arithmetic Paper Fractions

$$1\frac{3}{4} - \frac{5}{6} = \frac{11}{12}$$



Reasoning Style Fractions

Use $< = >$ to make the statements true

$$\frac{5}{7} > \frac{2}{3}$$

$$\frac{6}{8} = \frac{3}{4}$$

$$\frac{5}{6} > \frac{8}{12}$$

Reasoning Style Fractions

Place the values on the number line

$$\frac{7}{4}$$

$$\frac{2}{10}$$

$$\frac{6}{8}$$

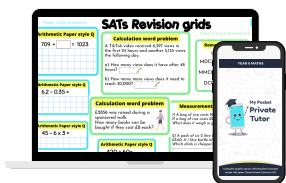
$$\frac{3}{2}$$

$$\frac{2}{10}$$

$$\frac{6}{8}$$

$$\frac{3}{2}$$

$$\frac{7}{4}$$



SATS EBOOKS & REVISION

Focus on Fractions

ADDING FRACTIONS
Week 1

My Pocket Private Tutor

ARITHMETIC ACADEMY
YEAR 6 SATS practice

YEAR 6 MATH COMPREHENSION masterclass

2016 Paper 2 Q17

1) A packet contains 1.5kg of oats.

Every day Marko uses 50g of oats to make porridge.

How many days does the packet of oats last?

709 + = 1023

Arithmetic Paper style Q

6.2 - 0.35 =

Arithmetic Paper style Q

45 - 6 x 3 =

Arithmetic Paper style Q

420 ÷ 60 =

SATS Revision grids

Calculation word problem

A TikTok video received 6,397 views in the first 24 hours and another 5,135 views the following day.

a) How many views does it have after 48 hours?

b) How many more views does it need to reach 30,000?

Arithmetic Paper style Q

£2856 was raised during a sponsored walk.

How many books can be bought if they cost £8 each?

Measurement word problem

1) A bag of rice costs 90p per kg. If a bag of rice costs £2.25. What does it weigh in grams?

2) A pack of six 2 litre bottles of water cost £3.60. A 1 litre bottle of water costs £0.55. Which drink is cheaper? Explain your reasoning

Roman Numerals

Use < = >

MDCXCIII 1925

MMCCXVII 2301

DCCLIX 818

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