

- (1) 87×23
 (2) $26976 \div 32$
 (3) $6566 \div 7$
 (4) 9127×386
 (5) Simplify these fractions

(a) $\frac{36}{144}$

(b) $\frac{45}{198}$

- (6) Order these fractions (ascending order)

a. $\frac{1}{3}$ $\frac{3}{4}$ $\frac{5}{12}$ $\frac{1}{2}$ $\frac{5}{6}$

b. $\frac{1}{15}$ $\frac{2}{3}$ $\frac{4}{5}$ $\frac{1}{3}$ $\frac{7}{15}$

- (7) 665 children are split into 7 groups. How many children will be in each group?

- (8) The temperature in the UK on Monday is -8°C . In Greece, it is 12°C .

- (a) What is the difference in temperatures?
 (b) On Tuesday, the UK temperature rises by 9°C and on Wednesday it decreases by 5°C . What is the temperature on Wednesday?

- (9) (a) 6.7×10 (b) $9.5 \div 10$
 (c) 0.4×100 (d) $7 \div 100$

(10) 4.89×6

(11) 7.5×3.2

- (12) Work out the missing number.

$26? \times 8 = 2152$

Challenge

- (13) Three numbers are marked on a number line.



The difference between A and B is 28

The difference between A and C is 19

D is 10 less than C

What is the value of D?

How do you know?

(14) $4783 \div 8$

- (a) Answer with remainder
 (b) Answer as a decimal number
 (c) Answer as a mixed number

- (15) David has £35,756 in his bank. He divides the amount by 100 and takes that much money out of the bank. Using the money he has taken out he spends £268 on furniture for his new house. How much money does David have left from the money he took out?