

Stephen Perse – 11+ Maths Sample Paper (2012)



NOTE: This sample page is available to all free of charge. The answer page for other schools and papers will will look similar to this page.

stephen perse
foundation

School: Stephen Perse Foundation

Subject: Maths

Level: 11+

Time: 30 mins

Type: Sample Paper

Year in use: 2012 version (A new sample paper has been published in 2013)

Q

Answer

Solution

1.

Sam £2043
Pat £5.06

2.

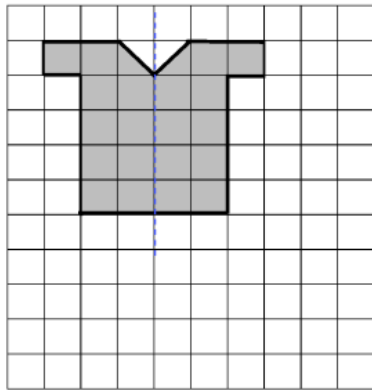
$$\frac{2}{3} = \frac{8}{12} = \frac{6}{9}$$

3.

(smallest) 0.049 , 0.39 , 0.4 , 0.409 , 0.49 (largest)



4.	(a) $\frac{4}{5}$ (b) 20%
5.	(a) 3255 (b) 4491
6.	(a) 1564 (b) 654
7.	45 pieces



8.

9.

0.528

10.

9 points

11

(a) 15:31

(b) 18:03

(c) 2 hrs 10 mins or 130 mins

12

(a) 1.5 kg

(b) 14 eggs

13

(a) London

(b) York



14 (a) Output is 6 when Input is 6
(b) Output is 9 when Input is 12
(c) Input is 20 when Output is 13

14 (a) 11
(b) 5p

16 (a) 13 and 16
(b) 7
(c) 301

17 (a) £127
(b) 11 days