

Oundle School: 11+ Maths 2012



School: Oundle School

Subject: Maths

Level: 11+

Time: 60 mins

Type: Test Paper

Year in use: 2012

Q.

Answer

Solution

1. 214

2. 847

3. 603

4. 63

5. 400,032,201

6. £12.96

7. (a) -13
(b) 19
(c) 25
(d) $21 \frac{2}{3}$
(e) 19

8. (a) + , ×
(b) + , -
(c) × , -
(d) - , ×

9. (a) 6
(b) 3
(c) -8

10. 390 m

11. (smallest) $-\frac{1}{3}$, $-\frac{1}{5}$, $-\frac{1}{7}$, $\frac{1}{6}$, $\frac{1}{4}$

12. (a) 4.86
(b) 18
(c) 48.6
(d) 18,000,000

13. (a) 12
(b) -4
(c) 13
(d) -13

14. ~ 54 mins (accurate answer: 52.56 mins)

15. (a) £110,000
(b) £99,000

16. (a) 2 hrs
(b) 6 people
(c) 4 people

17. (a) 6
(b) 18
(c) 48

18. (a) 180°
(b) 360°

Section B

Q. ↕	Answer ↕	Solution ↕
19.	(a) 15 (b) 90	
20.	500 miles	
21.	(a) 151,148 (b) 78 (c) 111,111,111 (d) 2.87143	
22.	40 cm	
23.	75 gallons	
24.	(a) 33 (b) 24 (c) 8 (d) 35	



25. 270 girls

27. 121,212