

# ***SATs Revision***

## ***KS2 Mental Maths***

### ***Paper 1***

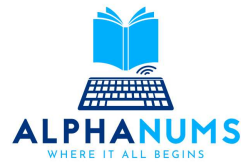


## ***Practice makes Perfect***

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Mental Maths



## SATs Revision Paper 1

- 1) How much will Jackie spend if she buys one deluxe cheeseburger at £3.60 each and there is a discount of 20% ?
- \_\_\_\_\_

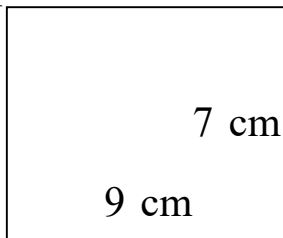
Find the greatest common factor.

5) 96 \_\_\_\_\_  
54 \_\_\_\_\_

- 6) What is 40% as a fraction in its simplest form.
- \_\_\_\_\_

Find the perimeter and area.

2)



Circle the odd numbers in Q7&8.

- |          |          |
|----------|----------|
| 7) 9,937 | 8) 9,956 |
| 9,930    | 9,950    |
| 9,945    | 9,958    |
| 9,992    | 9,959    |
| 9,976    | 9,915    |

Find the sum.

3)  $\frac{3}{5} + \frac{4}{5} =$  \_\_\_\_\_

- 9) What is 40% of £1.60.
- \_\_\_\_\_

- 4) List the factors for:

66 \_\_\_\_\_

- 10) In decimals 2% is written as  
a) 0.2 b) 0.02 c) 0.002
- \_\_\_\_\_



- 11) If one marble costs 13pence.  
How much will 50 marbles  
cost in £.

\_\_\_\_\_

- 16) Marcie buys a bag of 12  
muffins. During the week she  
eats  $\frac{1}{3}$  of the muffins. How  
many muffins did she eat?

\_\_\_\_\_

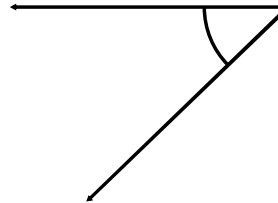
Solve the following when:  $y = 6$

12)  $0.9 \times y + 0.7 =$  \_\_\_\_\_

- 13) If 1kg of sugar costs £2.60.  
How much will 0.5kg of the  
same sugar cost?

\_\_\_\_\_

- 17) Classify the angle.



\_\_\_\_\_

14)  $6.1 \times 10^2 =$  \_\_\_\_\_

- 15) 16, 5, 5, 1, 21, 12  
Mean = \_\_\_\_\_

Round to the underlined digit.

18)  $2\underline{5},502 =$  \_\_\_\_\_

19)  $40,\underline{8}22 =$  \_\_\_\_\_

20)  $12 \times \square = 84$



# ANSWERS

**Page 1:**

1. £2.88

**Page 1:**

2. P=32 A=63

**Page 1:**

3.  $1\frac{2}{5}$

**Page 1:**

4. 1, 2, 3, 6, 11, 22, 33, 66

**Page 1:**

5. 6

**Page 1:**

6.  $\frac{2}{5}$

**Page 1:**

7.  $\frac{9,937}{9,930}$   $\frac{9,945}{9,992}$   $\frac{9,976}{9,956}$   $\frac{9,950}{9,958}$   $\frac{9,959}{9,915}$

**Page 1:**

9. £0.64 or 64 pence

**Page 1:**

10. 0.02

**Page 2:**

11. £6.50

**Page 2:**

12. 6.1

**Page 2:**

13. £1.30

**Page 2:**

14. 610

**Page 2:**

15. Mean = 10

**Page 2:**

16. 4

**Page 2:**

17. Acute

**Page 2:**

18. 26,000 19. 40,800

**Page 2:**

20. 7