

**5 a Day**

# **KS2 Maths SATs Daily Practice**

# KS2 Maths SATs Daily Practice

 $84 \times 6 =$ [illegible]
$$109 - 10 =$$
[illegible]
$$4.4 + 0.5 =$$
[illegible]

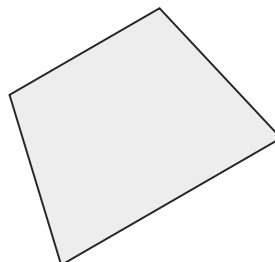
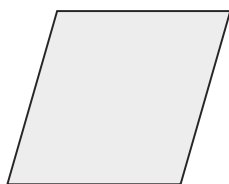
4. Order the following numbers from smallest to largest: 426, 412, 462, 416, 402

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**smallest**

**largest**

5. Draw all the lines of symmetry on these quadrilaterals.



Name:

Date:

## KS2 Maths SATs Daily Practice

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1.

$5691 + 735 =$

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2.

$27 \times 3 =$

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3.

$64 \div 8 =$

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4. Draw lines to match the following calculations to the correct answers.

$56 \times 0$

56

$56 \div 1$

0

$56 \times 1$

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5. Write the decimal equivalents to match the following fractions.

$$\frac{1}{4} = \boxed{\phantom{000}}$$

$$\frac{1}{2} = \boxed{\phantom{000}}$$

$$\frac{3}{4} = \boxed{\phantom{000}}$$

Name:

Date:

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1.

$$205 - 8 = \boxed{\phantom{000}}$$

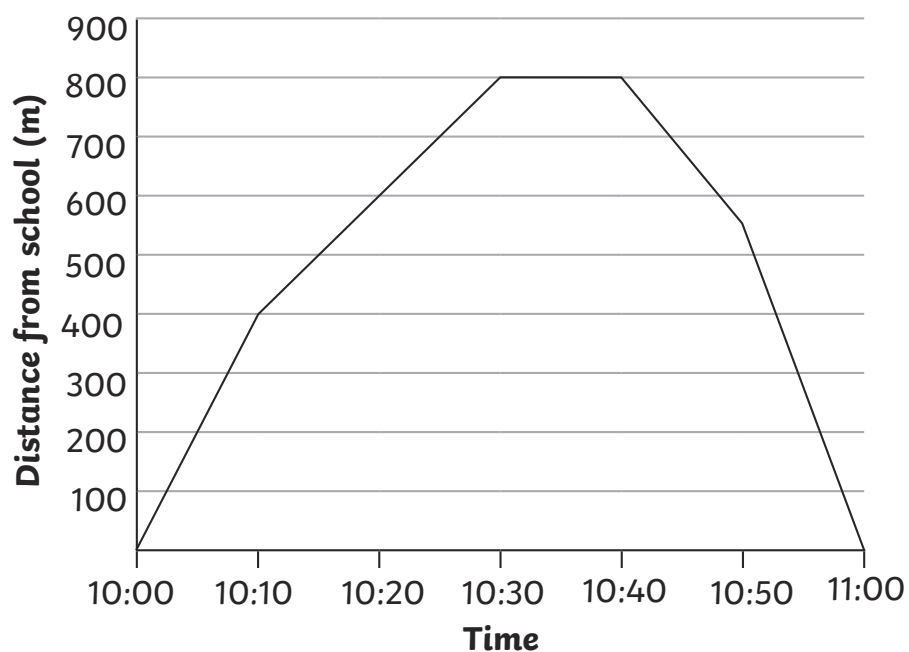
2.

$$\frac{6}{11} + \frac{8}{11} = \boxed{\phantom{000}}$$

3. Children in a class walk around their local area. The graph shows how far they had travelled from school during the visit.

a) How far were the children from their school at 10:20?



b) For how long are the children at least 500m away from school?



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4. Accurately measure these 2 lines.

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5. Continue the following sequence:

0.006, 0.012, 0.018,

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Name:

Date:

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1.

$298 \times 1 =$

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2.

$4.233 + 0.1 =$

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3.

$0.674 \times 100 =$

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4. A shop sells T-shirts and shorts for the following prices:



A mother buys 3 T-shirts and a pair of shorts for her son. She pays with a £10 and a £5 note. How much change would she be given?

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With what coins could she be given as change?

5. James has to be home by 4:30pm. He is 35 minutes late. Write the time he arrives home in 24-hour time.



Name:

Date:

## KS2 Maths SATs Daily Practice

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1. Complete this subtraction calculation:

$$\begin{array}{r} 6012 \\ - \boxed{\phantom{0}}2\boxed{\phantom{0}}4 \\ \hline 2738 \end{array}$$

2. The number  $p$  is 20 more than the number  $q$ .  
Using algebra, write the relationship between  $p$  and  $q$ .

3. Write all the factors of 24:

4. Use the following line to draw an angle of  $34^\circ$  at point A.  
Use a ruler and a protractor or angle measurer.

A ————— B

# KS2 Maths SATs Daily Practice

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5.

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Name:

Date:

## KS2 Maths SATs Daily Practice

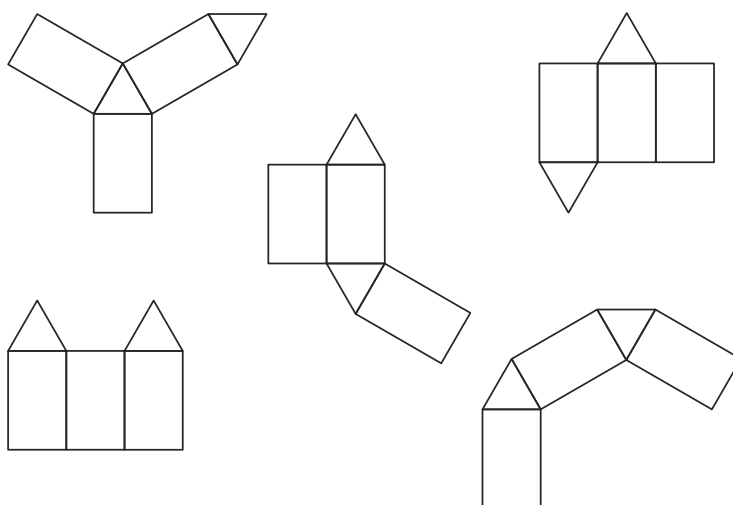
1. A teacher needs 70 lengths of string cut to 40cm each. If balls of string are 10m long, how many balls will be needed?

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2. Two numbers have a difference of 0.7 and a sum of 1. What are the numbers?

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3. Circle the nets which will make a triangular prism.



# KS2 Maths SATs Daily Practice

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4.

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Name: Date: 

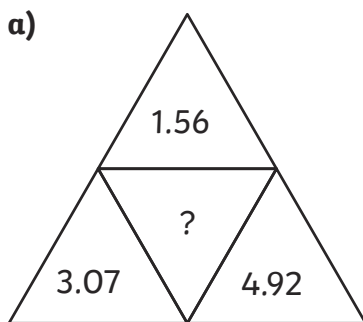
## KS2 Maths SATs Daily Practice

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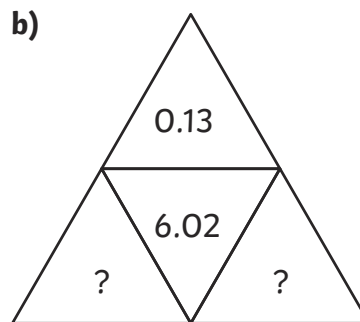
$$6672 + 7809 =$$

2. Complete the triangles so that the number in the centre is the sum of the numbers on the outside.

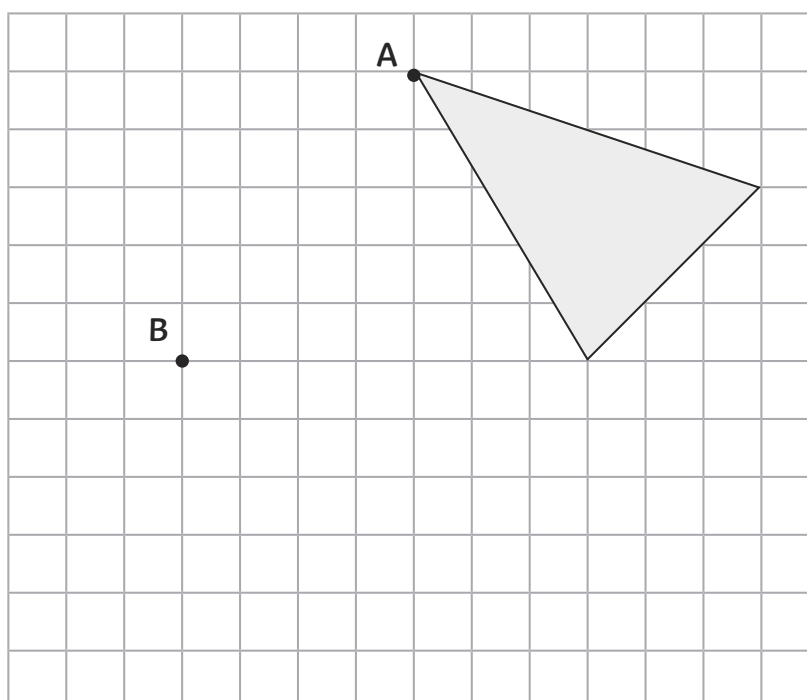
a)



b)



3. Here is a shaded shape on a grid.  
The shape is translated so that point A moves to point B.  
Draw the shape in its new position.



## KS2 Maths SATs Daily Practice

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4. Round the number 347 500 to the nearest 1000, 10 000 and 100 000.

To the nearest 1000

To the nearest 10,000

To the nearest 100,000

- 5.

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| $1 \frac{1}{4} - \frac{2}{5} =$ <input type="text"/> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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Name:

Date:

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1.

$$(3 + 4) \times (11 - 4) =$$

2.

$$3410 \div 55 =$$

5 5 | 3 4 1 0

3.

$$\frac{1}{5} \div 3 =$$

4. Write down 3 numbers where the following are true:

The total of the 3 numbers is 20.

The product of the 3 numbers is 90.

## KS2 Maths SATs Daily Practice

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5. Here are the ingredients for raspberry ripple ice cream.

- 250g raspberries
- 225g caster sugar
- 2 large eggs
- 4 large egg yolks
- 600ml double cream

A mother has 5 litres of cream to make ice cream for a party. Sugar comes in 1kg bags. How many bags of sugar will be needed?

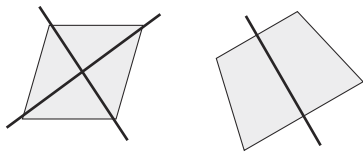
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**Page 1**

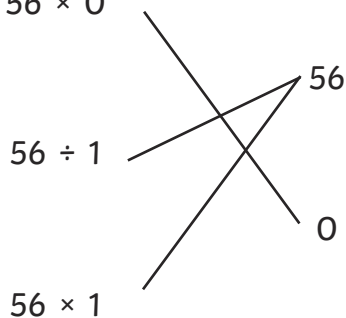
1. 504
2. 99
3. 4.9
4. 402, 412, 416, 426, 462

5.



**Pages 2-3**

1. 6426
2. 81
3. 8
4.  $56 \times 0$



5. 0.25  
0.5  
0.75

**Pages 4-5**

1. 197
2.  $\frac{14}{11}$  or  $1\frac{3}{11}$

3. a | 600m

b | Answers between 36 and 40 minutes inclusive.

4. a. 103mm or 10.3cm  
b. 55mm or 5.5cm
5. 0.024, 0.03, 0.036

**Pages 6-7**

1. 298
2. 4.333
3. 67.4
4. Any combination of coins to make 26p
5. 17:05

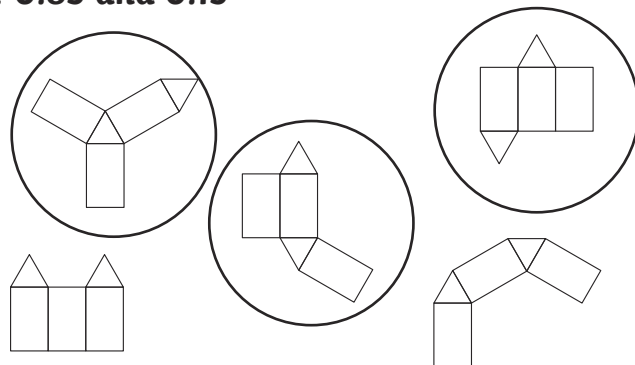
**Pages 8-9**

$$\begin{array}{r} 1. \quad 6 \quad 0 \quad 1 \quad 2 \\ - \quad 3 \quad 2 \quad 7 \quad 4 \\ \hline 2 \quad 7 \quad 3 \quad 8 \end{array}$$

2.  $p = q + 20$  or  $q = p - 20$
3. 1, 2, 3, 4, 6, 8, 12, 24
4. Allow  $32^\circ - 36^\circ$
5. 6155

**Pages 10-11**

1. 3 balls
2. 0.85 and 0.15
- 3.



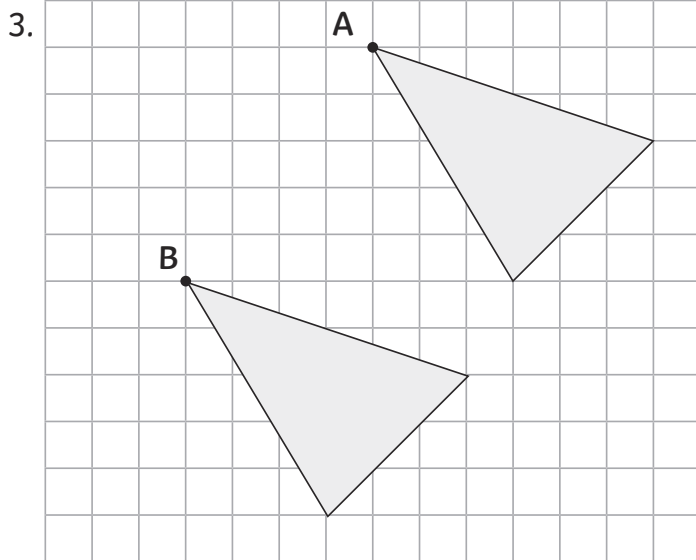
5. 110
6. 49

**Pages 12-13**

1. **14 481**

2. 

|          |                                      |
|----------|--------------------------------------|
| <b>a</b> | <b>9.55</b>                          |
| <b>b</b> | <b>2 numbers that add up to 5.89</b> |



4. **348 000**

**350 000**

**300 000**

5. 
$$\frac{17}{20}$$

**Pages 14-15**

1. **49**

2. **62**

3. 
$$\frac{1}{15}$$

4. **2,3 and 15 or 1, 9 and 10**

5. **2 bags**