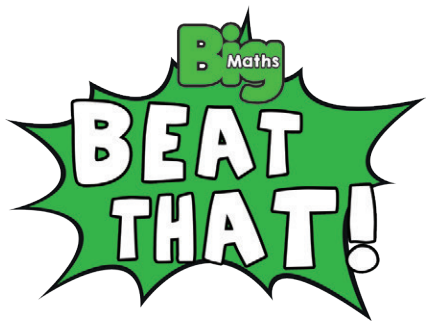


# Big Maths Beat That!: Teacher Notes

CLIC Challenge 13			
	Step Location in the CLIC framework		Title of Step
	Progress Drive	Step No.	
Q1	Counting: Place Value	4	I can partition a 2dp number
Q2	Counting: Mastery of Numbers	5	I can understand 4d numbers
Q3	Counting: Counting Multiples	9	I can count in 9s
Q4	Counting: Count Along in 4 Ways	2	10s / 20s / 50s / 250s   250s
Q5	Counting: Counting Along Scales	3	I can still count along for all of 'Count Fourways'
Q6	INN: Number Bonds to 10	4	I can find the missing piece to 1000
Q7	INN: Multiplying by 10	2	I can multiply whole numbers by 100
Q8	Calculation: Multiplication	12	I can solve any 1d x 1d
Q9	Column Methods: Subtraction	6	I can solve any 4d - 2d or 3d
Q10	Column Methods: Division	2	I can solve a 2d $\div$ 1d (using x2, 3, 4, 5) No remainders in answer



Name:

Class:

Date:

1 **4.89**

2 **Place in order**  
3142 2143 2431

3 **Complete the sequence**  
36, , 54,  
, 72

4 **Complete the sequence**  
1250, 1500, 1750,  
2000, .

5

6 **483 +  = 1000**

7 **36 x 100 =**

8 **7 x 8 =**  
**7 x 40 =**

9 **5686**  
**- 749**

10 **3 | 81**



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



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

Class: \_\_\_\_\_

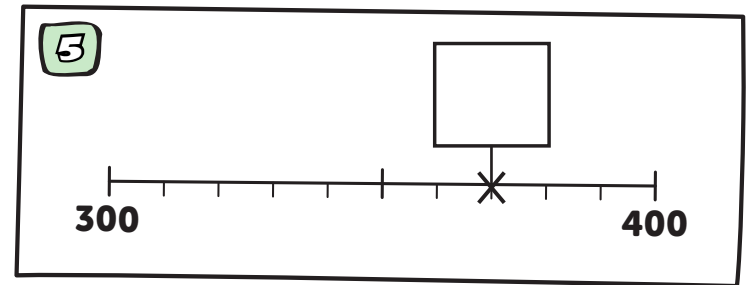
Date: \_\_\_\_\_

1 **3.76**

2 **Place in order**  
**4625 5246 4256**

3 **Complete the sequence**  
**18, 24, ,**  
**, 42**

4 **Complete the sequence**  
**500, , 1000,**  
**1250, .**



6 **275 +  = 1000**

7 **43 x 100 =**

8 **6 x 7 =**  
**8 x 30 =**

9 **7283**  
**- 27**

10 **2 | 52**



MY LAST SCORE?! .....

HAVE I BEAT THAT?! .....



Name:

Class:

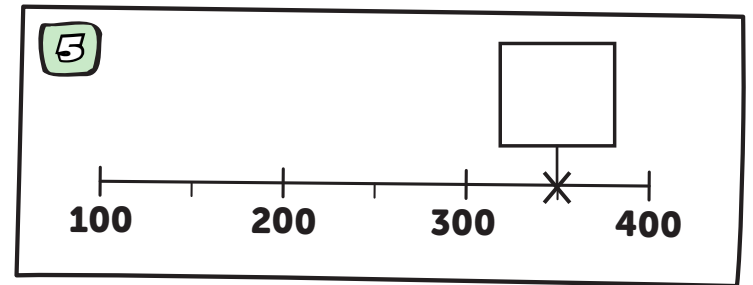
Date:

1 **5.28**

2 **Place in order**  
**5381 8135 5138**

3 **Complete the sequence**  
**21, 28, ,**  
**, 49**

4 **Complete the sequence**  
**0, 2500, ,**  
**7500, .**



6 **614 +  = 1000**

7 **57 x 100 =**

8 **6 x 8 =**  
**6 x 90 =**

9 **2461**  
**- 615**

10 **4 | 96**



MY LAST SCORE?!

HAVE I BEAT THAT?!



Name:

Class:

Date:

1 **6.35**

2 **Place in order**  
2374 3472 3427

3 **Complete the sequence**  
18, , ,  
45, 54

4 **Complete the sequence**  
5000, 7500, 10000,  
, , .

5

6 **736 +  = 1000**

7 **28 x 100 =**

8 **7 x 9 =**  
**60 x 30 =**

9 **1820**  
**- 76**

10 **5 | 75**



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



Name:

Class:

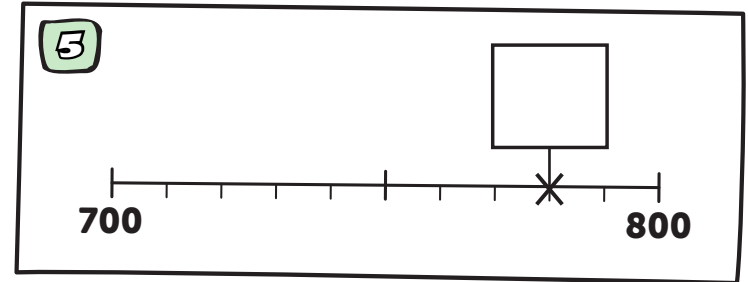
Date:

1 **8.17**

2 **Place in order**  
6409 6094 4960

3 **Complete the sequence**  
30, , 42,  
, 54

4 **Complete the sequence**  
2750, 3000, ,  
, 3750



6 **809 +  = 1000**

7 **65 x 100 =**

8 **6 x 9 =**  
**70 x 800 =**

9 **4354**  
**- 187**

10 **3 | 78**



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



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

Class: \_\_\_\_\_

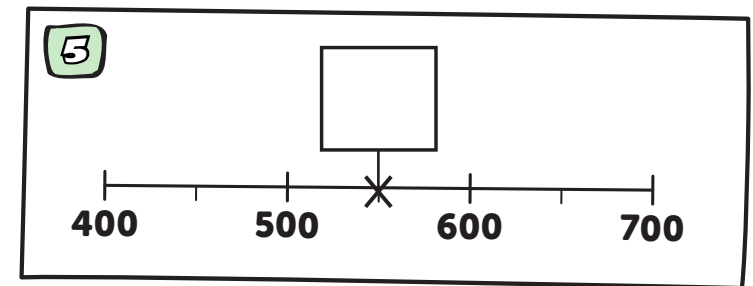
Date: \_\_\_\_\_

1 **2.43**

2 **Place in order**  
**3785 3587 5738**

3 **Complete the sequence**  
**42, 49, ,**  
**, 70**

4 **Complete the sequence**  
**6000, , ,**  
**6750, 7000**



6 **362 +  = 1000**

7 **91 x 100 =**

8 **8 x 9 =**  
**60 x 80 =**

9 **6815**  
**- 89**

10 **2 | 76**





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

Class: \_\_\_\_\_

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

1 **7.64**

2 **Place in order**  
**7613 7316 6731**

3 **Complete the sequence**  
**45, 54, 63,**  
 ,  .

4 **Complete the sequence**  
**2500,  , 7500,**  
**10000,  .**

5

6 **548 +  = 1000**

7 **84 x 100 =**

8 **7 x 7 =**  
**800 x 40 =**

9 **5423**  
**- 638**

10 **4 | 72**



MY LAST SCORE?! .....

HAVE I BEAT THAT?! .....

10





Name:

Class:

Date:

1 **9.52**

2 **Place in order**  
7865 5876 5768

3 **Complete the sequence**  
36, 42, ,  
54, .

4 **Complete the sequence**  
1500, 1750, ,  
, 2500

5

6 **171 +  = 1000**

7 **76 x 100 =**

8 **6 x 9 =**  
**70 x 800 =**

9 **7216**  
**- 487**

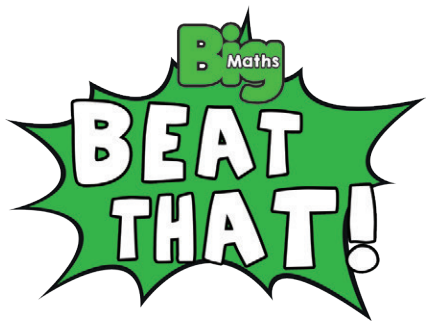
10 **5 | 95**



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



Name:

Class:

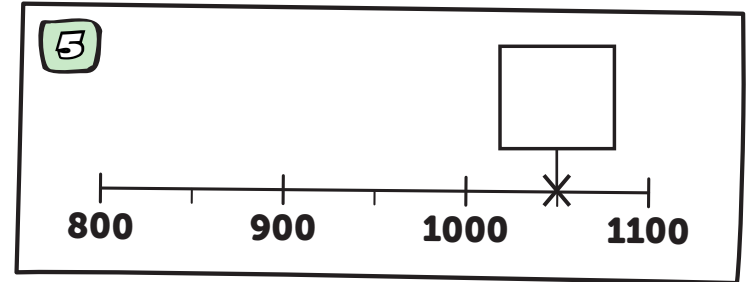
Date:

1 **3.67**

2 **Place in order**  
**8491 8194 8419**

3 **Complete the sequence**  
**35, [ ] , 49,**  
**[ ] , 63**

4 **Complete the sequence**  
**7500, [ ] , 12500,**  
**15000, [ ] .**



6 **263 + [ ] = 1000**

7 **49 x 100 =**

8 **8 x 4 =**  
**600 x 700 =**

9 **3165**  
**- 488**

10 **3 | 87**



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



Name:

Class:

Date:

1 **8.46**

2 **Place in order**  
**5378 5783 5387**

3 **Complete the sequence**  
**54, [ ] , [ ] ,**  
**81, 90**

4 **Complete the sequence**  
**750, [ ] , [ ] ,**  
**1500, 1750**

5

6 **457 + [ ] = 1000**

7 **68 x 100 =**

8 **7 x 6 =**  
**800 x 300 =**

9 **8026**  
**- 359**

10 **4 | 68**



MY LAST SCORE?!

HAVE I BEAT THAT?!

10







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

Class: \_\_\_\_\_

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

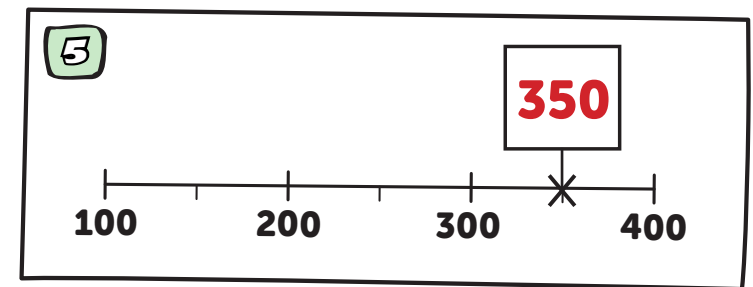
1  $5.28$

5      0.2      0.08

2 Place in order  
5381 8135 5138  
5138 5381 8135

3 Complete the sequence  
21, 28, **35**,  
**42**, 49

4 Complete the sequence  
0, 2500, **5000**,  
7500, **10000**.



6  $614 + \boxed{386} = 1000$

7  $57 \times 100 =$   
**5700**

8  $6 \times 8 = 48$   
 $6 \times 90 = 540$

9  $2461$   
 $- 615$   
**1846**

10  $24$   
 $4 \overline{)96}$



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



Name:

Class:

Date:

1 **6.35**

**6      0.3    0.05**

2 **Place in order**  
2374 3472 3427  
**2374 3427 3472**

3 **Complete the sequence**  
18, **27**, **36**,  
45, 54

4 **Complete the sequence**  
5000, 7500, 10000,  
**12500**, **15000**, **17500**.

5

**54**

6 **736 + 264 = 1000**

7 **28 x 100 = 2800**

8 **7 x 9 = 63**  
**60 x 30 = 1800**

9 **1820**  
**- 76**  
**1744**

10 **15**  
**5 75**



MY LAST SCORE?!

HAVE I BEAT THAT?!







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

Class: \_\_\_\_\_

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

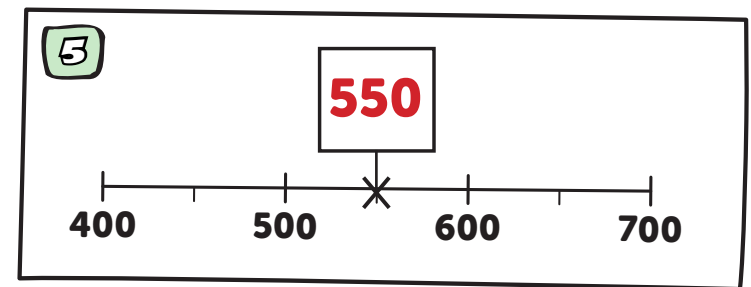
1  $2.43$

2  $0.4$   $0.03$

2 Place in order  
 $3785$   $3587$   $5738$   
 $3587$   $3785$   $5738$

3 Complete the sequence  
 $42, 49, 56,$   
 $63, 70$

4 Complete the sequence  
 $6000, 6250, 6500,$   
 $6750, 7000$



6  $362 + 638 = 1000$

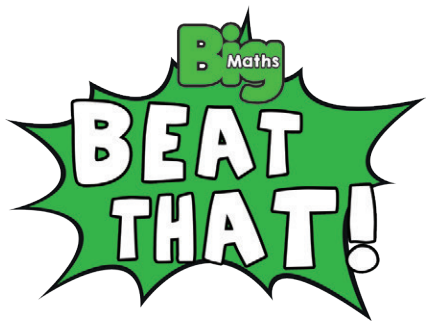
7  $91 \times 100 = 9100$

8  $8 \times 9 = 72$   
 $60 \times 80 = 4800$

9  $6815$   
 $- 89$   
 $6726$

10  $38$   
 $2 \overline{)76}$





Name:

Class:

Date:

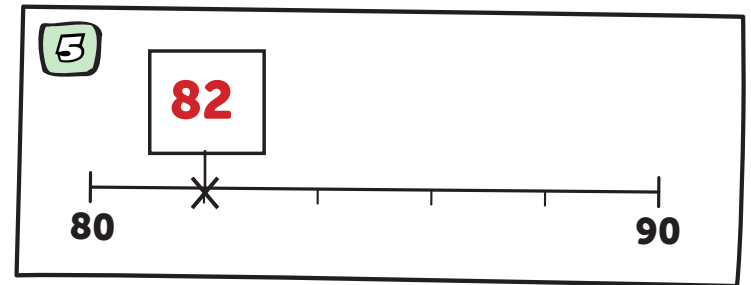
1  $7.64$

$7$   $0.6$   $0.04$

2 Place in order  
7613 7316 6731  
**6731 7316 7613**

3 Complete the sequence  
45, 54, 63,  
**72**, **81**.

4 Complete the sequence  
2500, **5000**, 7500,  
10000, **12500**.



6  $548 + \boxed{452} = 1000$

7  $84 \times 100 =$   
**8400**

8  $7 \times 7 = 49$   
 $800 \times 40 = 32000$

9  $5423$   
 $- 638$   
**4785**

10  $18$   
 $4 \overline{)72}$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10





Name:

Class:

Date:

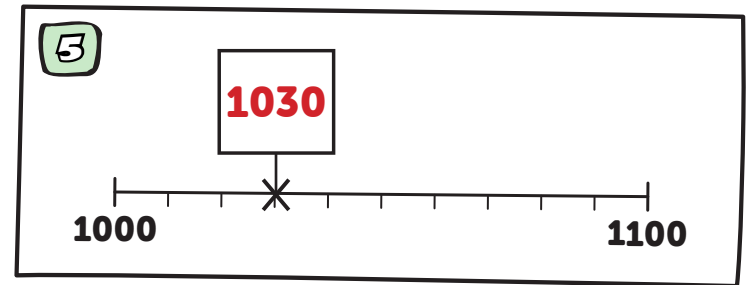
1  $9.52$

9      0.5   0.02

2 Place in order  
7865 5876 5768  
5768 5876 7865

3 Complete the sequence  
36, 42, **48** ,  
54, **60** .

4 Complete the sequence  
1500, 1750, **2000** ,  
**2250** , 2500



6  $171 + \boxed{829} = 1000$

7  $76 \times 100 =$   
**7600**

8  $6 \times 9 = 54$   
 $70 \times 800 = 56000$

9  $7216$   
 $- 487$   
**6729**

10  $5 \overline{)95}$   
**19**

MY LAST SCORE?!

HAVE I BEAT THAT?!

10





Name:

Class:

Date:

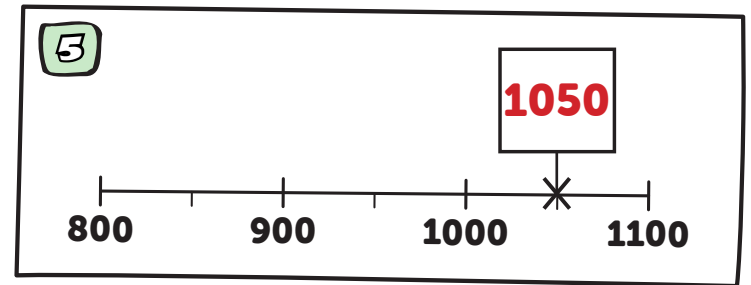
1  $3.67$

3      0.6   0.07

2 Place in order  
8491 8194 8419  
8194 8419 8491

3 Complete the sequence  
35, **42**, 49,  
**56**, 63

4 Complete the sequence  
7500, **10000**, 12500,  
15000, **17500**.



6  $263 + \boxed{737} = 1000$

7  $49 \times 100 =$   
**4900**

8  $8 \times 4 = 32$   
 $600 \times 700 = 420000$

9  $3165$   
 $- 488$   
**2677**

10  $29$   
 $3 \overline{)87}$



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



Name:

Class:

Date:

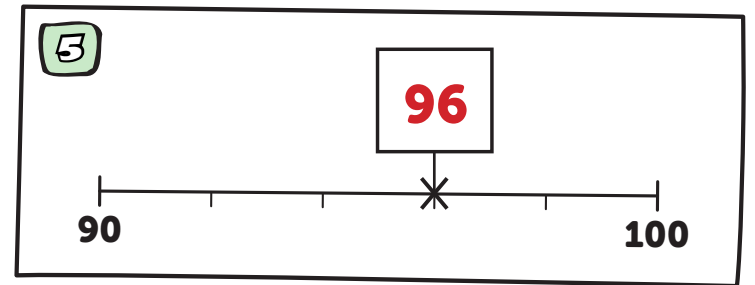
1 **8.46**

**8      0.4   0.06**

2 **Place in order**  
**5378 5783 5387**  
**5378 5387 5783**

3 **Complete the sequence**  
**54, 63, 72,**  
**81, 90**

4 **Complete the sequence**  
**750, 1000, 1250,**  
**1500, 1750**



6 **457 + 543 = 1000**

7 **68 x 100 = 6800**

8 **7 x 6 = 42**  
**800 x 300 = 240000**

9 **8026**  
**- 359**  
**7667**

10 **17**  
**4 68**



MY LAST SCORE?!

HAVE I BEAT THAT?!