

Big Maths Beat That!: Teacher Notes

CLIC Challenge 14			
	Step Location in the CLIC framework		Title of Step
	Progress Drive	Step No.	
Q1	Counting: Core Numbers	6	I can understand 1dp numbers
Q2	Counting: Count Fourways	0.25s	
Q3	Counting: Counting Along	4	I can even count along when there are no lines
Q4	INN: Pim's Addition	4	I can add tenths
Q5	INN: Halving	4	I know half of 3, 5, 7, 9 as decimals
Q6	INN: Dividing by 10	2	I can divide whole numbers by 10 or 100 giving decimal answers
Q7	Calc: +	29	I can solve any 3d + 3d
Q8	Calc: x	14	I can solve any 1d x 2d
Q9	Column Methods: +	7	I can solve any 4d + 2d or 3d
Q10	Column Methods: x	2	I can solve any 2d x 1d




Name: _____

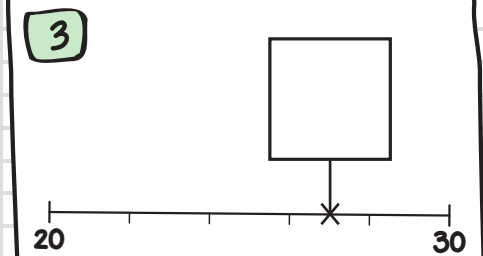
Class: _____

Date: _____



1 Place in order
4.6 6.4 4.4

2 
4.25 4.5 4.75



4 $0.6 + 0.8 =$

5 Half of 45 is

6 $48 \div 10 =$

7 $486 + 735 =$

8 $8 \times 79 =$

9
$$\begin{array}{r} 5686 \\ + 749 \\ \hline \end{array}$$

10
$$\begin{array}{r} 85 \\ \times 6 \\ \hline \end{array}$$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



Name: _____


Class: _____

Date: _____

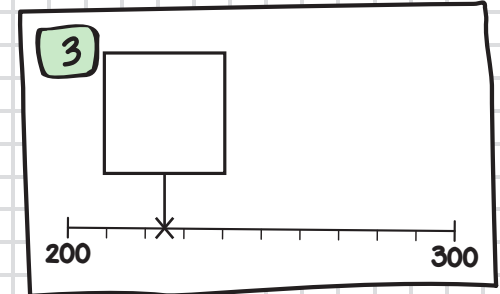


1 Place in order
3.7 3.3 7.3

2



12 14 16



4 $0.7 + 0.4 =$


5 Half of 23 is

6 $76 \div 10 =$

7 $268 + 574 =$

8 $6 \times 54 =$

9

$$\begin{array}{r} 4837 \\ + \quad 68 \\ \hline \end{array}$$


10

$$\begin{array}{r} 73 \\ \times \quad 4 \\ \hline \end{array}$$


MY LAST SCORE?!

HAVE I BEAT THAT?!

10



Name: _____

Class: _____

Date: _____

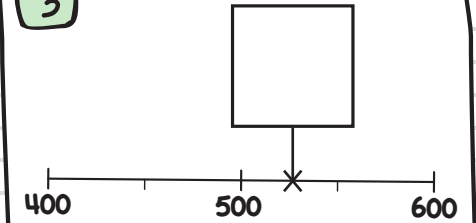


1 Place in order
5.2 5.5 2.5

2



3



4 $0.5 + 0.3 =$

5 Half of 67 is

6 $94 \div 10 =$

7 $395 + 467 =$

8 $7 \times 63 =$

9
$$\begin{array}{r} 6478 \\ + 296 \\ \hline \end{array}$$

10
$$\begin{array}{r} 68 \\ \times 7 \\ \hline \end{array}$$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



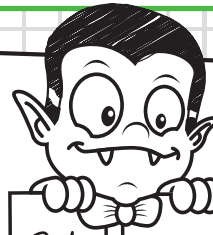
Name: _____

Class: _____

Date: _____

1 Place in order
8.8 7.8 8.7

2



3.2

3.4

3.8

3



40

x

50

4 $0.4 + 0.6 =$

5

Half of 89 is

6 $35 \div 10 =$

7 $574 + 832 =$

8 $9 \times 48 =$



9
$$\begin{array}{r} 3268 \\ + \quad 85 \\ \hline \end{array}$$



10
$$\begin{array}{r} 54 \\ \times \quad 8 \\ \hline \end{array}$$






Name: _____

Class: _____

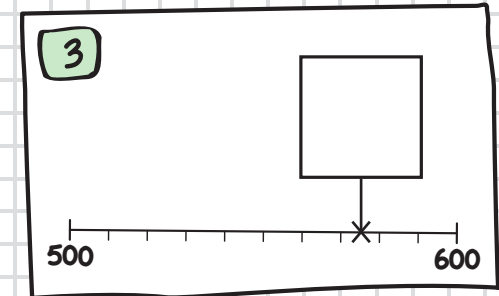
Date: _____

1 Place in order
6.4 4.6 6.6

2



5.75 6 6.5



4 $0.7 + 0.7 =$


5 Half of 35 is

6 $63 \div 10 =$

7 $743 + 695 =$

8 $8 \times 37 =$

9

$$\begin{array}{r} 2879 \\ + 465 \\ \hline \end{array}$$


10

$$\begin{array}{r} 47 \\ \times 9 \\ \hline \end{array}$$





Name: _____

Class: _____

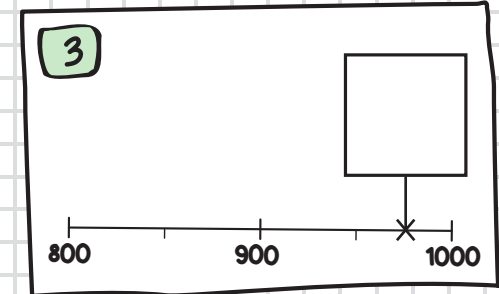
Date: _____

1 Place in order
2.3 3.2 2.2

2



6 6.5 7.5



4 $0.8 + 0.9 =$


5 Half of 73 is

6 $135 \div 10 =$

7 $867 + 546 =$

8 $6 \times 85 =$

9

$$\begin{array}{r} 8567 \\ + 638 \\ \hline \end{array}$$


10

$$\begin{array}{r} 83 \\ \times 7 \\ \hline \end{array}$$




Name: _____


Class: _____

Date: _____

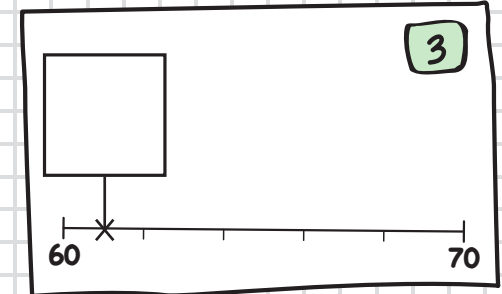


1 Place in order
9.8 8.8 8.9

2



7 7.4 7.6



4 $0.6 + 0.7 =$


5 Half of 57 is

6 $246 \div 10 =$

7 $986 + 357 =$

8 $9 \times 58 =$

9

$$\begin{array}{r} 5194 \\ + 967 \\ \hline \end{array}$$


10

$$\begin{array}{r} 96 \\ \times 4 \\ \hline \end{array}$$


MY LAST SCORE?!

HAVE I BEAT THAT?!



10



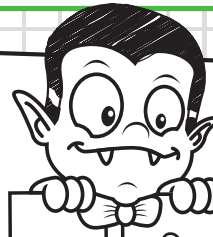
Name: _____

Class: _____

Date: _____

1 Place in order
5.6 6.5 5.5

2



8.5

9

9.25

3



400

500

4 $0.9 + 0.9 =$

5 Half of 79 is

6 $367 \div 10 =$

7 $678 + 724 =$

8 $7 \times 92 =$



9
$$\begin{array}{r} 4586 \\ + 718 \\ \hline \end{array}$$



10
$$\begin{array}{r} 75 \\ \times 6 \\ \hline \end{array}$$





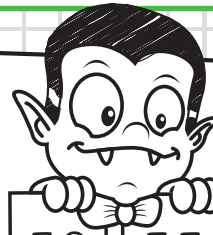
Name: _____

Class: _____

Date: _____

1 Place in order
7.4 4.7 7.7

2

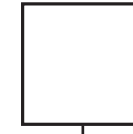


4.5

5.0

5.5

3



200

300

400

4 $0.5 + 0.8 =$

5 Half of 55 is

6 $528 \div 10 =$

7 $593 + 638 =$

8 $8 \times 67 =$

9
$$\begin{array}{r} 6836 \\ + 386 \\ \hline \end{array}$$

10
$$\begin{array}{r} 57 \\ \times 8 \\ \hline \end{array}$$





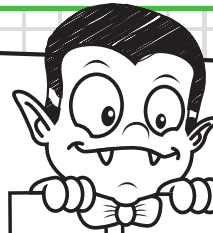
Name: _____

Class: _____

Date: _____

1 Place in order
8.8 6.8 8.6

2



3.0

3.25

3.75

3

80

90

4 $0.8 + 0.6 =$

5

Half of 97 is

6 $654 \div 10 =$

7 $859 + 386 =$

8 $6 \times 94 =$



9
$$\begin{array}{r} 7569 \\ + 673 \\ \hline \end{array}$$

10

$$\begin{array}{r} 64 \\ \times 9 \\ \hline \end{array}$$

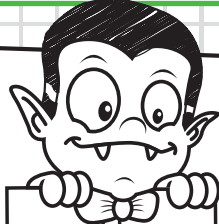



Name: _____

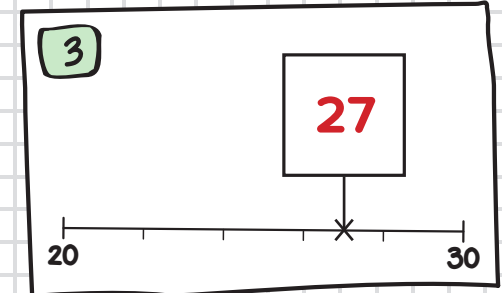
Class: _____

Date: _____

1 Place in order
4.6 6.4 4.4
4.4 4.6 6.4

2 

4.25	4.5	4.75	5
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4 $0.6 + 0.8 =$
1.4

5 Half of 45 is **22.5**

6 $48 \div 10 =$
4.8

7 $486 + 735 =$
1221

8 $8 \times 79 =$
632

9
$$\begin{array}{r} 5686 \\ + 749 \\ \hline \end{array}$$

6435

10
$$\begin{array}{r} 85 \\ \times 6 \\ \hline \end{array}$$

510



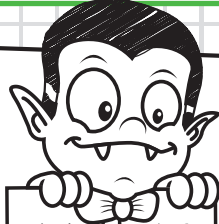


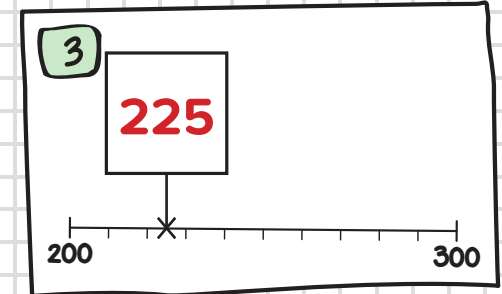
Name: _____

Class: _____

Date: _____

1 Place in order
3.7 3.3 7.3
3.3 3.7 7.3

2 
12 14 16 **1.8**



4 $0.7 + 0.4 =$
1.1

5 Half of 23 is **11.5**

6 $76 \div 10 =$
7.6

7 $268 + 574 =$
842

8 $6 \times 54 =$
324

9
$$\begin{array}{r} 4837 \\ + \quad 68 \\ \hline \end{array}$$

4905

10
$$\begin{array}{r} 73 \\ \times \quad 4 \\ \hline \end{array}$$

292



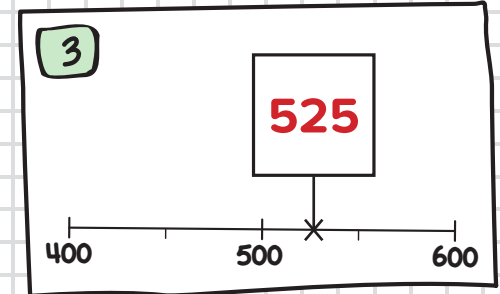
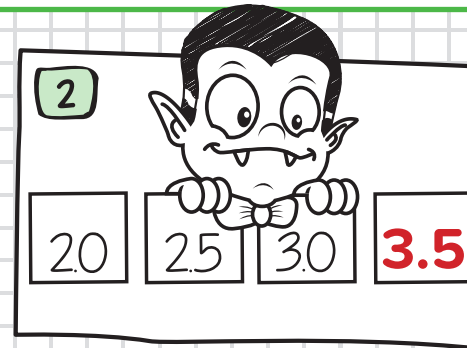


Name: _____

Class: _____

Date: _____

1 Place in order
5.2 5.5 2.5
2.5 5.2 5.5



4 $0.5 + 0.3 =$
0.8

5 Half of 67 is **33.5**

6 $94 \div 10 =$
9.4

7 $395 + 467 =$
862

8 **7** x **63** =
441

9

$$\begin{array}{r} 6478 \\ + 296 \\ \hline \end{array}$$

6774

10

$$\begin{array}{r} 68 \\ \times 7 \\ \hline \end{array}$$

476





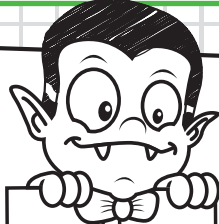
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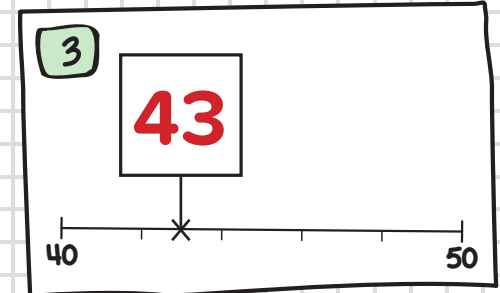
Class: _____

Date: _____



1 Place in order
8.8 7.8 8.7
7.8 8.7 8.8

2 
3.2 3.4 **3.6** 3.8



4 $0.4 + 0.6 =$
1

5 Half of 89 is **44.5**

6 $35 \div 10 =$
3.5

7 $574 + 832 =$
1406

8 $9 \times 48 =$
432

9
$$\begin{array}{r} 3268 \\ + \quad 85 \\ \hline \end{array}$$

3353

10
$$\begin{array}{r} 54 \\ \times \quad 8 \\ \hline \end{array}$$

432

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



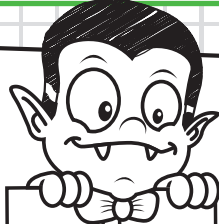
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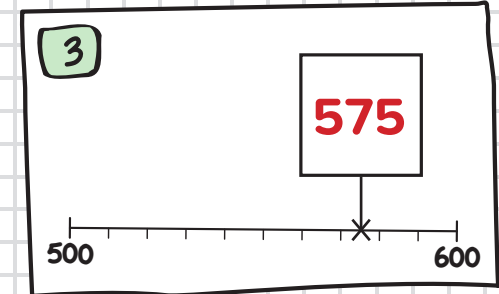
Class: _____

Date: _____



1 Place in order
6.4 4.6 6.6
4.6 6.4 6.6

2 
5.75 6 **6.25** 6.5



4 $0.7 + 0.7 =$
1.4

5 Half of 35 is **17.5**

6 $63 \div 10 =$
6.3

7 $743 + 695 =$
1438

8 $8 \times 37 =$
296

9
$$\begin{array}{r} 2879 \\ + 465 \\ \hline \end{array}$$

3344

10
$$\begin{array}{r} 47 \\ \times 9 \\ \hline \end{array}$$

423

MY LAST SCORE?!

HAVE I BEAT THAT?!

10

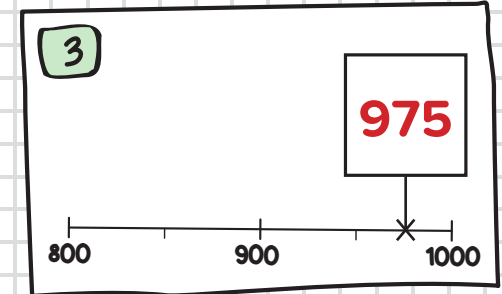
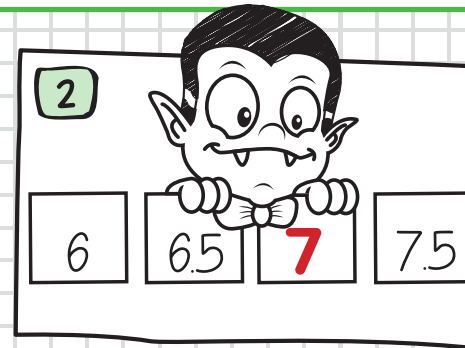


Name:

Class:

Date:

1 Place in order
2.3 3.2 2.2
2.2 2.3 3.2



4 $0.8 + 0.9 =$
1.7

5 Half of 73 is **36.5**

6 $135 \div 10 =$
13.5

7 $867 + 546 =$
1413

8 $6 \times 85 =$
510

9

$$\begin{array}{r} 8567 \\ + 638 \\ \hline \end{array}$$

9205

10

$$\begin{array}{r} 83 \\ \times 7 \\ \hline \end{array}$$

581





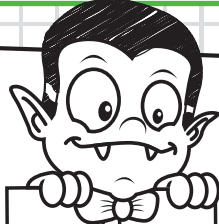
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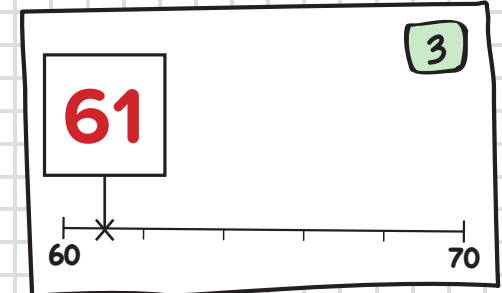
Class: _____

Date: _____



1 Place in order
9.8 8.8 8.9
8.8 8.9 9.8

2 
7 **7.2** 7.4 7.6



4 $0.6 + 0.7 =$
1.3

5
Half of 57 is **28.5**

6 $246 \div 10 =$
24.6

7 $986 + 357 =$
1343

8 $9 \times 58 =$
522

9
$$\begin{array}{r} 5194 \\ + 967 \\ \hline \end{array}$$

6161

10
$$\begin{array}{r} 96 \\ \times 4 \\ \hline \end{array}$$

384

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



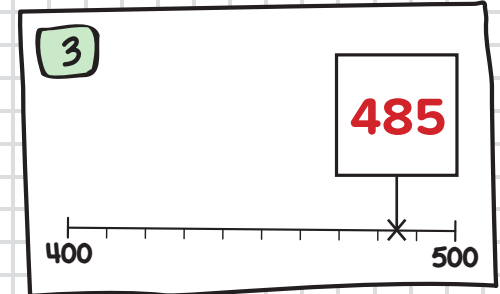
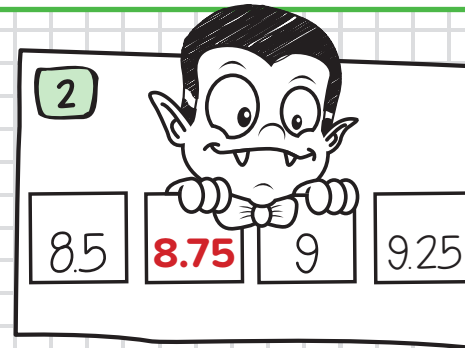
Name: _____

Class: _____

Date: _____



1 Place in order
5.6 6.5 5.5
5.5 5.6 6.5



4 $0.9 + 0.9 =$
1.8

5 Half of 79 is **39.5**

6 $367 \div 10 =$
36.7

7 $678 + 724 =$
1402

8 **7** x **92** =
644

9

$$\begin{array}{r} 4586 \\ + 718 \\ \hline \end{array}$$

5304

10

$$\begin{array}{r} 75 \\ \times 6 \\ \hline \end{array}$$

450

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



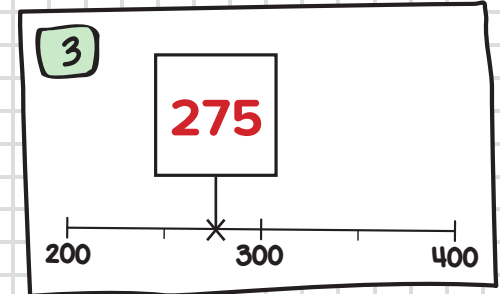
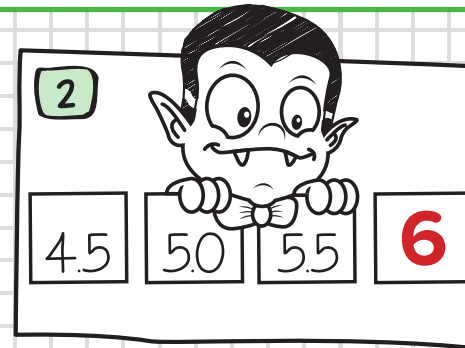
Name: _____

Class: _____

Date: _____



1 Place in order
7.4 4.7 7.7
4.7 7.4 7.7



4 $0.5 + 0.8 =$
1.3

5
Half of 55 is **27.5**

6 $528 \div 10 =$
52.8

7 $593 + 638 =$
1231

8 $8 \times 67 =$
536

9

$$\begin{array}{r} 6836 \\ + 386 \\ \hline \end{array}$$

7222

10

$$\begin{array}{r} 57 \\ \times 8 \\ \hline \end{array}$$

456

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



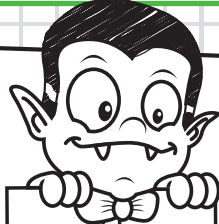
Name:

Class:

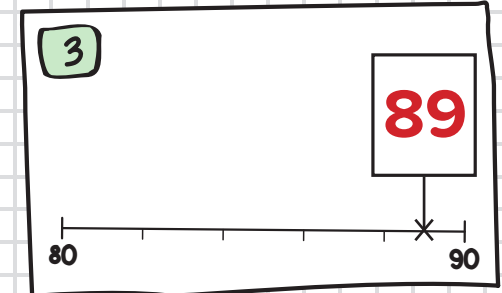
Date:

1 Place in order
8.8 6.8 8.6
6.8 8.6 8.8

2



3.0	3.25	3.5	3.75
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4 $0.8 + 0.6 =$
1.4

5 Half of 97 is **48.5**

6 $654 \div 10 =$
65.4


7 $859 + 386 =$
1245

8 $6 \times 94 =$
564

9

$$\begin{array}{r} 7569 \\ + 673 \\ \hline \end{array}$$

8242



10

$$\begin{array}{r} 64 \\ \times 9 \\ \hline \end{array}$$

576

