Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
		●●●●● ●●	●●●●● ●●●●

1)

Thousands	Hundreds	Tens	Ones
	●●●●● ●●●●	●	●●●●

2)

Thousands	Hundreds	Tens	Ones
●●●●● ●	●●●●● ●●●●	●●	●●●

3)

Thousands	Hundreds	Tens	Ones
	●●●●● ●●●●	●●●	●●●

4)

Thousands	Hundreds	Tens	Ones
		●●●	●●●●● ●●●●

5)

Thousands	Hundreds	Tens	Ones
●●●●●	●●	●●●●● ●●●●	●●

6)

Thousands	Hundreds	Tens	Ones
●●	●●		●●●

7)

Thousands	Hundreds	Tens	Ones
	●●●●● ●	●●	●●●

8)

Thousands	Hundreds	Tens	Ones
		●●●●● ●●●	●●●●● ●

9)

Thousands	Hundreds	Tens	Ones
		●●●●● ●●●	●●●●● ●●

10)

Thousands	Hundreds	Tens	Ones
	●	●●●	●

Name: **Answer Key**

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ●

Ex. **79**

1)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ● ● ●	●	● ● ● ●

1. **914**

2)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ●	● ● ● ● ● ● ● ● ●	● ●	● ● ●

2. **6,923**

3)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ● ● ●	● ● ●	● ● ●

3. **933**

4)

Thousands	Hundreds	Tens	Ones
		● ● ●	● ● ● ● ● ● ● ● ●

4. **39**

5)

Thousands	Hundreds	Tens	Ones
● ● ● ● ●	● ●	● ● ● ● ● ● ● ● ●	● ●

5. **5,292**

6)

Thousands	Hundreds	Tens	Ones
● ●	● ●		● ● ●

6. **2,203**

7)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ●	● ●	● ● ●

7. **623**

8)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ● ● ● ●	● ● ● ● ● ●

8. **86**

9)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ● ● ● ●	● ● ● ● ● ● ●

9. **87**

10)

Thousands	Hundreds	Tens	Ones
	●	● ● ●	●

10. **131**

1-10	90	80	70	60	50	40	30	20	10	0

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
	● ● ●	● ● ● ● ● ● ● ●	● ● ●

1)

Thousands	Hundreds	Tens	Ones
	● ● ● ●		● ● ● ● ● ● ● ●

2)

Thousands	Hundreds	Tens	Ones
	●	● ●	●

3)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ● ● ● ●	● ● ● ● ● ●

4)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ● ● ● ●	● ● ● ● ● ● ●

5)

Thousands	Hundreds	Tens	Ones
● ●	● ● ● ● ● ●	● ● ● ● ● ● ● ● ●	● ● ● ● ● ●

6)

Thousands	Hundreds	Tens	Ones
● ● ●	● ● ● ● ● ●	● ● ● ● ● ● ●	●

7)

Thousands	Hundreds	Tens	Ones
		● ● ●	● ● ●

8)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ●

9)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ● ● ●	● ●	● ● ● ● ● ●	● ● ● ●

10)

Thousands	Hundreds	Tens	Ones
●	● ● ● ● ● ● ● ●	● ●	● ● ● ● ● ● ● ● ●

Answers

Ex. __**383**__

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

Math　www.CommonCoreSheets.com　2

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Name:

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
	● ● ●	● ● ● ● ● / ● ● ●	● ● ●

Ex. **383**

1)

Thousands	Hundreds	Tens	Ones
	● ● ● ●		● ● ● ● ● / ● ● ●

1. **408**

2)

Thousands	Hundreds	Tens	Ones
	●	● ●	●

2. **121**

3)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ● / ● ● ●	● ● ● ● ●

3. **85**

4)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ● / ● ● ●	● ● ● ● ● / ● ●

4. **87**

5)

Thousands	Hundreds	Tens	Ones
● ●	● ● ● ● ● / ●	● ● ● ● ● / ● ● ● ●	● ● ● ● ● / ●

5. **2,696**

6)

Thousands	Hundreds	Tens	Ones
● ● ●	● ● ● ● ● / ●	● ● ● ● ● / ● ●	●

6. **3,671**

7)

Thousands	Hundreds	Tens	Ones
		● ● ●	● ● ●

7. **33**

8)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● / ●	● ● ● ● ● / ● ● ●	● ●

8. **682**

9)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● / ● ● ●	● ●	● ● ● ● ● / ●	● ● ● ●

9. **8,264**

10)

Thousands	Hundreds	Tens	Ones
●	● ● ● ● ● / ● ● ●	● ●	● ● ● ● ● / ● ● ● ●

10. **1,829**

1-10	90	80	70	60	50	40	30	20	10	0

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
●●●●● ●	●●●●● ●●●	●●●●● ●●●●	●●

Ex. __**6,892**__

1)

Thousands	Hundreds	Tens	Ones
●●●●	●●	●●●●	●●●

1. _____

2)

Thousands	Hundreds	Tens	Ones
	●●●●● ●●●	●●●●● ●●	●●

2. _____

3)

Thousands	Hundreds	Tens	Ones
		●●●	●●●●

3. _____

4)

Thousands	Hundreds	Tens	Ones
		●●●●●	●●●●● ●

4. _____

5)

Thousands	Hundreds	Tens	Ones
		●●●●	●●●●● ●●

5. _____

6)

Thousands	Hundreds	Tens	Ones
		●●●●	

6. _____

7)

Thousands	Hundreds	Tens	Ones
●●●	●●●●● ●●	●●●●●	●●●●●

7. _____

8)

Thousands	Hundreds	Tens	Ones
	●●●●● ●●	●●●●● ●●	●●●●

8. _____

9)

Thousands	Hundreds	Tens	Ones
●●●●●		●●	●●●●● ●●●

9. _____

10)

Thousands	Hundreds	Tens	Ones
	●●●●● ●●	●●	●●●●● ●

10. _____

Name:

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ●	● ●

Ex. **6,892**

1)

Thousands	Hundreds	Tens	Ones
● ● ● ●	● ●	● ● ● ●	● ● ●

1. **4,243**

2)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ● ●	● ● ● ● ● ● ●	● ●

2. **872**

3)

Thousands	Hundreds	Tens	Ones
		● ● ●	● ● ● ●

3. **34**

4)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ●	● ● ● ● ● ●

4. **56**

5)

Thousands	Hundreds	Tens	Ones
		● ● ● ●	● ● ● ● ● ● ● ●

5. **47**

6)

Thousands	Hundreds	Tens	Ones
		● ● ● ●	

6. **40**

7)

Thousands	Hundreds	Tens	Ones
● ● ●	● ● ● ● ● ● ●	● ● ● ● ●	● ● ● ● ●

7. **3,755**

8)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ●	● ● ● ● ● ● ●	● ● ● ●

8. **774**

9)

Thousands	Hundreds	Tens	Ones
● ● ● ● ●		● ●	● ● ● ● ● ● ● ●

9. **5,028**

10)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ●	● ●	● ● ● ● ● ●

10. **726**

1-10	90	80	70	60	50	40	30	20	10	0

Reading a Place Value Mat

Name:

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
		●●●●●● ●●●●	●●●●● ●

1)

Thousands	Hundreds	Tens	Ones
●●●●● ●		●●●●● ●●●	●●●●● ●

2)

Thousands	Hundreds	Tens	Ones
●	●●●	●●●●● ●	●●●●

3)

Thousands	Hundreds	Tens	Ones
	●●●●● ●●●	●●●●● ●	●●●●● ●●●

4)

Thousands	Hundreds	Tens	Ones
	●●●	●●	●●●●● ●●●

5)

Thousands	Hundreds	Tens	Ones
		●●●●● ●●●●	●

6)

Thousands	Hundreds	Tens	Ones
●●●●● ●●●	●●●●●	●●	●●●●● ●●●●

7)

Thousands	Hundreds	Tens	Ones
		●●●●● ●●●	●●●●●

8)

Thousands	Hundreds	Tens	Ones
●●●●● ●●●		●●●●●	●●●●● ●●●

9)

Thousands	Hundreds	Tens	Ones
		●●●●● ●●●	●●

10)

Thousands	Hundreds	Tens	Ones
	●●	●●●●●	

Name:

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
		●●●●● ●●●●	●●●●● ●

1)

Thousands	Hundreds	Tens	Ones
●●●●● ●		●●●●● ●●●	●●●●● ●

2)

Thousands	Hundreds	Tens	Ones
●	●●●	●●●● ●	●●●●

3)

Thousands	Hundreds	Tens	Ones
	●●●●● ●●●	●●●●● ●	●●●●● ●●●

4)

Thousands	Hundreds	Tens	Ones
	●●●	●●	●●●●● ●●●

5)

Thousands	Hundreds	Tens	Ones
		●●●●● ●●●●	●

6)

Thousands	Hundreds	Tens	Ones
●●●●● ●●●	●●●●●	●●	●●●●● ●●●●

7)

Thousands	Hundreds	Tens	Ones
		●●●●● ●●●	●●●●●

8)

Thousands	Hundreds	Tens	Ones
●●●●● ●●●		●●●●●	●●●●● ●●●

9)

Thousands	Hundreds	Tens	Ones
		●●●●● ●●●	●●

10)

Thousands	Hundreds	Tens	Ones
	●●	●●●●●	

Answers

Ex.	**96**
1.	**6,086**
2.	**1,364**
3.	**868**
4.	**328**
5.	**91**
6.	**8,529**
7.	**85**
8.	**8,058**
9.	**82**
10.	**250**

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
		●●●●● ●●●	●●●●

1)

Thousands	Hundreds	Tens	Ones
		●	●●●●

2)

Thousands	Hundreds	Tens	Ones
●●●	●●●	●●●●● ●	●●●

3)

Thousands	Hundreds	Tens	Ones
	●●●●● ●●	●●●●● ●	●●●

4)

Thousands	Hundreds	Tens	Ones
	●●	●●●●● ●●●	●●●●● ●

5)

Thousands	Hundreds	Tens	Ones
●●●●● ●●	●	●●●●● ●	●●

6)

Thousands	Hundreds	Tens	Ones
	●●	●	

7)

Thousands	Hundreds	Tens	Ones
		●	●●●●● ●

8)

Thousands	Hundreds	Tens	Ones
●		●●●●● ●●●●	●●●●● ●●●●

9)

Thousands	Hundreds	Tens	Ones
	●●●●●	●●●	●●●●● ●●●●

10)

Thousands	Hundreds	Tens	Ones
●●●●●	●●●●●	●●	●●●●● ●●

Name:

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ● ● ● ●	● ● ● ●

Ex. **84**

1)

Thousands	Hundreds	Tens	Ones
		●	● ● ● ●

1. **14**

2)

Thousands	Hundreds	Tens	Ones
● ● ●	● ● ●	● ● ● ● ●	● ● ●

2. **3,363**

3)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ●	● ● ● ● ● ●	● ● ●

3. **763**

4)

Thousands	Hundreds	Tens	Ones
	● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ●

4. **286**

5)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ● ●	●	● ● ● ● ● ●	● ●

5. **7,162**

6)

Thousands	Hundreds	Tens	Ones
	● ●	●	

6. **210**

7)

Thousands	Hundreds	Tens	Ones
		●	● ● ● ● ● ●

7. **16**

8)

Thousands	Hundreds	Tens	Ones
●		● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ●

8. **1,099**

9)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ●	● ● ●	● ● ● ● ● ● ● ● ●

9. **539**

10)

Thousands	Hundreds	Tens	Ones
● ● ● ● ●	● ● ● ● ●	● ●	● ● ● ● ● ● ●

10. **5,527**

1-10	90	80	70	60	50	40	30	20	10	0

Reading a Place Value Mat

Name:

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
		•••	

Ex. **30**

1)

Thousands	Hundreds	Tens	Ones
	•••••	••••• •	••••• •

1. _____

2)

Thousands	Hundreds	Tens	Ones
	••••• ••	•••••	••••• ••

2. _____

3)

Thousands	Hundreds	Tens	Ones
•••		••••	••••• •••

3. _____

4)

Thousands	Hundreds	Tens	Ones
		•	•••

4. _____

5)

Thousands	Hundreds	Tens	Ones
••••• •••	••••• ••••	••••• ••••	•••••

5. _____

6)

Thousands	Hundreds	Tens	Ones
	••••• ••	••••• ••••	•••

6. _____

7)

Thousands	Hundreds	Tens	Ones
••••• •	•	•••	••••• ••

7. _____

8)

Thousands	Hundreds	Tens	Ones
	••••• ••••	•	••••• •

8. _____

9)

Thousands	Hundreds	Tens	Ones
		••••• •••	••••• ••

9. _____

10)

Thousands	Hundreds	Tens	Ones
		••	••••• •••

10. _____

Math   www.CommonCoreSheets.com   6

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Name:

Determine the value shown in the place value mat.

Answers

Ex)

Thousands	Hundreds	Tens	Ones
		● ● ●	

Ex. **30**

1)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●

1. **566**

2)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ●	● ● ● ● ●	● ● ● ● ● ● ●

2. **757**

3)

Thousands	Hundreds	Tens	Ones
● ● ●		● ● ● ●	● ● ● ● ● ● ● ●

3. **3,048**

4)

Thousands	Hundreds	Tens	Ones
		●	● ● ●

4. **13**

5)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ●	● ● ● ● ●

5. **8,995**

6)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ●	● ● ●

6. **793**

7)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ●	●	● ● ●	● ● ● ● ● ● ●

7. **6,137**

8)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ● ● ●	●	● ● ● ● ● ●

8. **916**

9)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ● ● ● ●	● ● ● ● ● ● ●

9. **87**

10)

Thousands	Hundreds	Tens	Ones
		● ●	● ● ● ● ● ● ● ●

10. **28**

1-10	90	80	70	60	50	40	30	20	10	0

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
	●●●●● ●●●●	●●	●●●●● ●●●●

Ex. _____**929**_____

1)

Thousands	Hundreds	Tens	Ones
●●●●	●●●●	●●●●●	●●●●●

1. _____

2)

Thousands	Hundreds	Tens	Ones
	●●●●●	●●●●	●●●

2. _____

3)

Thousands	Hundreds	Tens	Ones
		●●●●● ●	●●●●● ●●

3. _____

4)

Thousands	Hundreds	Tens	Ones
	●●●●● ●●●●		●●●●● ●●●

4. _____

5)

Thousands	Hundreds	Tens	Ones
●●●●● ●●	●●●●● ●	●●●●	●●

5. _____

6)

Thousands	Hundreds	Tens	Ones
●●●●● ●●●	●●●	●●●	●●●

6. _____

7)

Thousands	Hundreds	Tens	Ones
●●	●●	●●●●● ●	●●

7. _____

8)

Thousands	Hundreds	Tens	Ones
		●●	

8. _____

9)

Thousands	Hundreds	Tens	Ones
		●●●●	●●●●● ●●●

9. _____

10)

Thousands	Hundreds	Tens	Ones
		●●	●●●●● ●

10. _____

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Name:

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
	●●●●● ●●●●	●●	●●●●● ●●●●

Ex. _____ **929**

1)

Thousands	Hundreds	Tens	Ones
●●●●	●●●●	●●●●●	●●●●●

1. _____ **4,455**

2)

Thousands	Hundreds	Tens	Ones
	●●●●●	●●●●	●●●

2. _____ **543**

3)

Thousands	Hundreds	Tens	Ones
		●●●●● ●	●●●●● ●●

3. _____ **67**

4)

Thousands	Hundreds	Tens	Ones
	●●●●● ●●●●		●●●●● ●●●

4. _____ **908**

5)

Thousands	Hundreds	Tens	Ones
●●●●● ●●	●●●●● ●	●●●●	●●

5. _____ **7,642**

6)

Thousands	Hundreds	Tens	Ones
●●●●● ●●●	●●●	●●●	●●●

6. _____ **8,333**

7)

Thousands	Hundreds	Tens	Ones
●●	●●	●●●●● ●	●●

7. _____ **2,262**

8)

Thousands	Hundreds	Tens	Ones
		●●	

8. _____ **20**

9)

Thousands	Hundreds	Tens	Ones
		●●●●	●●●●● ●●●

9. _____ **48**

10)

Thousands	Hundreds	Tens	Ones
		●●	●●●●● ●

10. _____ **26**

1-10	90	80	70	60	50	40	30	20	10	0

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ●	● ● ● ● ● / ● ● ● ●	● ● ● ● ●

Ex. **595**

1)

Thousands	Hundreds	Tens	Ones
●	● ● ● ● ●	● ● ● ● ● / ● ● ● ●	● ● ● ● ● / ● ● ● ●

1. _____

2)

Thousands	Hundreds	Tens	Ones
		● ● ● ●	● ● ●

2. _____

3)

Thousands	Hundreds	Tens	Ones
●	● ● ● ● ● / ●	● ● ● ● ● / ●	● ● ● ● ● / ● ●

3. _____

4)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ●	● ● ● ● ●	●

4. _____

5)

Thousands	Hundreds	Tens	Ones
● ●	● ● ●	● ●	● ● ● ●

5. _____

6)

Thousands	Hundreds	Tens	Ones
		● ● ● ●	● ● ● ● ●

6. _____

7)

Thousands	Hundreds	Tens	Ones
● ● ● ●	● ● ● ● ● / ●	● ● ● ● ● / ● ● ● ●	● ● ● ● ● / ● ● ●

7. _____

8)

Thousands	Hundreds	Tens	Ones
		● ●	● ● ● ● ● / ● ● ●

8. _____

9)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● / ● ● ● ●	● ● ● ● ● / ●	●

9. _____

10)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● / ● ●	● ● ● ● ● / ● ● ●	● ● ● ●

10. _____

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Name:

Determine the value shown in the place value mat.

Answers

Ex)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ●

Ex. **595**

1)

Thousands	Hundreds	Tens	Ones
●	● ● ● ● ●	● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ●

1. **1,599**

2)

Thousands	Hundreds	Tens	Ones
		● ● ● ●	● ● ●

2. **43**

3)

Thousands	Hundreds	Tens	Ones
●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ● ●

3. **1,667**

4)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ●	● ● ● ● ●	●

4. **551**

5)

Thousands	Hundreds	Tens	Ones
● ●	● ● ●	● ●	● ● ● ●

5. **2,324**

6)

Thousands	Hundreds	Tens	Ones
		● ● ● ●	● ● ● ● ●

6. **45**

7)

Thousands	Hundreds	Tens	Ones
● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●

7. **4,698**

8)

Thousands	Hundreds	Tens	Ones
		● ●	● ● ● ● ● ● ● ●

8. **28**

9)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ● ● ●	● ● ● ● ● ●	●

9. **961**

10)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ●

10. **784**

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ●	● ● ● ● ● ● ● ● ●		● ● ● ● ● ●

Ex. **6,906**

1)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ● ●		● ● ●	●

1. _____

2)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●

2. _____

3)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ● ●	● ● ● ● ●

3. _____

4)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ● ● ●		●	●

4. _____

5)

Thousands	Hundreds	Tens	Ones
		● ● ● ●	● ● ● ● ● ● ● ● ●

5. _____

6)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ●

6. _____

7)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ●	● ● ● ● ●	● ● ● ● ● ● ● ● ●

7. _____

8)

Thousands	Hundreds	Tens	Ones
	● ●	● ● ● ● ● ● ●	● ● ● ● ● ● ● ●

8. _____

9)

Thousands	Hundreds	Tens	Ones
●	● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ●

9. _____

10)

Thousands	Hundreds	Tens	Ones
		● ●	● ● ●

10. _____

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Name: **Answer Key**

Determine the value shown in the place value mat.

Answers

Ex)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ●	● ● ● ● ● ● ● ● ●		● ● ● ● ● ●

Ex. **6,906**

1)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ● ●		● ● ●	●

1. **7,031**

2)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●

2. **798**

3)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ●	● ● ● ● ●

3. **55**

4)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ● ● ●		●	●

4. **8,011**

5)

Thousands	Hundreds	Tens	Ones
		● ● ● ●	● ● ● ● ● ● ● ● ●

5. **49**

6)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ●

6. **786**

7)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ●	● ● ● ● ●	● ● ● ● ● ● ● ● ●

7. **559**

8)

Thousands	Hundreds	Tens	Ones
	● ●	● ● ● ● ● ● ●	● ● ● ● ● ● ● ●

8. **278**

9)

Thousands	Hundreds	Tens	Ones
●	● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ●

9. **1,686**

10)

Thousands	Hundreds	Tens	Ones
		● ●	● ● ●

10. **23**

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Determine the value shown in the place value mat.

Answers

Ex)

Thousands	Hundreds	Tens	Ones
● ● ●	● ● ● ● ●	● ● ● ●	● ● ● ● ● ●

Ex. **3,546**

1)

Thousands	Hundreds	Tens	Ones
		● ● ●	

1. _____

2)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ● ● ●	●	

2. _____

3)

Thousands	Hundreds	Tens	Ones
	● ● ●	● ● ● ● ● ● ● ● ●	●

3. _____

4)

Thousands	Hundreds	Tens	Ones
●		●	● ● ● ●

4. _____

5)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ● ● ●	● ● ●	● ● ● ● ● ●

5. _____

6)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ●	● ● ● ● ● ● ●

6. _____

7)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ●	●

7. _____

8)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ●

8. _____

9)

Thousands	Hundreds	Tens	Ones
	● ● ●	● ● ● ● ●	● ● ●

9. _____

10)

Thousands	Hundreds	Tens	Ones
		● ● ●	●

10. _____

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Name:

Determine the value shown in the place value mat.

Ex)

Thousands	Hundreds	Tens	Ones
● ● ●	● ● ● ● ●	● ● ● ●	● ● ● ● ● ●

Ex. **3,546**

1)

Thousands	Hundreds	Tens	Ones
		● ● ●	

1. **30**

2)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ● ● ●	●	

2. **910**

3)

Thousands	Hundreds	Tens	Ones
	● ● ●	● ● ● ● ● ● ● ● ●	●

3. **391**

4)

Thousands	Hundreds	Tens	Ones
●		●	● ● ● ●

4. **1,014**

5)

Thousands	Hundreds	Tens	Ones
	● ● ● ● ● ● ● ● ●	● ● ●	● ● ● ● ● ●

5. **936**

6)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ●	● ● ● ● ● ● ●

6. **57**

7)

Thousands	Hundreds	Tens	Ones
● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ●	●

7. **6,841**

8)

Thousands	Hundreds	Tens	Ones
		● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ●

8. **97**

9)

Thousands	Hundreds	Tens	Ones
	● ● ●	● ● ● ● ●	● ● ●

9. **353**

10)

Thousands	Hundreds	Tens	Ones
		● ● ●	●

10. **31**

1-10	90	80	70	60	50	40	30	20	10	0