



Determine the value shown in the place value mat.

**Answers**

Ex)

thousands	hundreds	tens	ones
		●	●●●●● ●●

Ex. 17

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. \_\_\_\_\_



Determine the value shown in the place value mat.

Ex)

thousands	hundreds	tens	ones
		●	●●●●● ●●

Answers  
Ex. 17

1)

thousands	hundreds	tens	ones
	●●●●● ●●●	●●	●●

1. 822

2)

thousands	hundreds	tens	ones
●	●●●●● ●●	●●●●● ●●	●●●

2. 1,773

3)

thousands	hundreds	tens	ones
●	●●	●●●●	●

3. 1,241

4)

thousands	hundreds	tens	ones
		●●●●● ●	●●●●●

4. 65

5)

thousands	hundreds	tens	ones
	●●●●● ●	●●●●●	●●●

5. 653

6)

thousands	hundreds	tens	ones
	●●	●●	●●●

6. 223

7)

thousands	hundreds	tens	ones
●●●●	●●●●●	●●●●● ●●●●	●●●●● ●●●

7. 4,598

8)

thousands	hundreds	tens	ones
	●●●●● ●●●●	●	●●●●● ●

8. 916

9)

thousands	hundreds	tens	ones
		●●●●● ●	

9. 60

10)

thousands	hundreds	tens	ones
		●●●●● ●●	●●

10. 72



Determine the value shown in the place value mat.

Answers

Ex)

thousands	hundreds	tens	ones
		● ● ● ● ● ● ● ●	●

Ex. 81

1)

thousands	hundreds	tens	ones
	● ● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ● ●

1. \_\_\_\_\_

2. \_\_\_\_\_

2)

thousands	hundreds	tens	ones
	● ● ● ● ●	● ● ● ● ● ●	

3. \_\_\_\_\_

4. \_\_\_\_\_

3)

thousands	hundreds	tens	ones
● ● ● ● ● ● ●	● ● ● ● ●		●

5. \_\_\_\_\_

6. \_\_\_\_\_

4)

thousands	hundreds	tens	ones
		● ● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ● ●

7. \_\_\_\_\_

8. \_\_\_\_\_

5)

thousands	hundreds	tens	ones
		●	● ● ● ● ● ●

9. \_\_\_\_\_

10. \_\_\_\_\_

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
	● ● ● ● ● ●	● ● ● ● ● ● ●	



Determine the value shown in the place value mat.

Ex)

thousands	hundreds	tens	ones
		● ● ● ● ● ● ● ●	●

Answers  
Ex. 81

1)

thousands	hundreds	tens	ones
	● ● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ● ●

1. 999

2)

thousands	hundreds	tens	ones
	● ● ● ● ●	● ● ● ● ● ●	

2. 460

3)

thousands	hundreds	tens	ones
● ● ● ● ● ● ●	● ● ● ● ●		●

3. 7,501

4)

thousands	hundreds	tens	ones
		● ● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ● ●

4. 99

5)

thousands	hundreds	tens	ones
		●	● ● ● ● ● ●

5. 16

6)

thousands	hundreds	tens	ones
● ● ● ● ● ● ● ●	● ● ● ● ●	● ● ● ● ●	● ● ● ● ● ● ● ●

6. 8,458

7)

thousands	hundreds	tens	ones
	● ● ● ● ●	● ● ● ● ● ● ●	● ● ● ● ● ●

7. 576

8)

thousands	hundreds	tens	ones
		● ● ● ● ● ● ●	● ● ● ● ● ●

8. 76

9)

thousands	hundreds	tens	ones
● ● ● ● ● ● ● ● ● ●	● ● ●	● ● ● ● ●	● ● ● ● ● ●

9. 9,356

10)

thousands	hundreds	tens	ones
	● ● ● ● ● ●	● ● ● ● ● ● ●	

10. 670



Determine the value shown in the place value mat.

Answers

Ex)

thousands	hundreds	tens	ones
		● ●	● ● ● ● ● ● ● ● ●

Ex. 28

1)

thousands	hundreds	tens	ones
		● ● ● ●	● ● ● ● ● ● ● ● ● ●

1. \_\_\_\_\_

2. \_\_\_\_\_

2)

thousands	hundreds	tens	ones
	● ● ● ● ● ● ● ● ● ●		● ● ● ● ● ● ● ● ●

3. \_\_\_\_\_

4. \_\_\_\_\_

3)

thousands	hundreds	tens	ones
● ● ● ●	● ● ●	●	● ● ● ● ● ● ● ● ● ●

5. \_\_\_\_\_

6. \_\_\_\_\_

4)

thousands	hundreds	tens	ones
● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ●	● ● ● ● ● ● ●

7. \_\_\_\_\_

8. \_\_\_\_\_

5)

thousands	hundreds	tens	ones
		● ● ● ● ● ● ● ● ● ●	●

9. \_\_\_\_\_

10. \_\_\_\_\_

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
	● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ● ●	



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. 28

1. 49

2. 908

3. 4,319

4. 3,766

5. 91

6. 9,373

7. 77

8. 499

9. 1,659

10. 890



Determine the value shown in the place value mat.

Answers

Ex)

thousands	hundreds	tens	ones
	●●●●●● ●●●●●●	●●●●●● ●●●●●●	●●

Ex. 992

1)

thousands	hundreds	tens	ones
		●●	●●●●●● ●●●●●●

1. \_\_\_\_\_

2. \_\_\_\_\_

2)

thousands	hundreds	tens	ones
		●●●●	

3. \_\_\_\_\_

4. \_\_\_\_\_

3)

thousands	hundreds	tens	ones
	●●●●●● ●●●●	●	

5. \_\_\_\_\_

6. \_\_\_\_\_

4)

thousands	hundreds	tens	ones
	●●●●●● ●●	●●●●●● ●●●●	●●●

7. \_\_\_\_\_

8. \_\_\_\_\_

5)

thousands	hundreds	tens	ones
		●●●●●● ●	●●●●●● ●●

9. \_\_\_\_\_

10. \_\_\_\_\_

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
●●●●●● ●●●●●●	●●●●●● ●●●●●●	●●	●●●●



Determine the value shown in the place value mat.

Ex)

thousands	hundreds	tens	ones
	●●●●●● ●●●●●●	●●●●●● ●●●●●●	●●

Answers  
Ex. 992

1)

thousands	hundreds	tens	ones
		●●	●●●●●● ●●●●●●

1. 29

2)

thousands	hundreds	tens	ones
		●●●●	

2. 40

3)

thousands	hundreds	tens	ones
	●●●●●● ●●●●	●	

3. 810

4)

thousands	hundreds	tens	ones
	●●●●●● ●●	●●●●●● ●●●●	●●●

4. 783

5)

thousands	hundreds	tens	ones
		●●●●●● ●	●●●●●● ●●

5. 67

6)

thousands	hundreds	tens	ones
	●●●●●● ●●●	●●●●●● ●●●	

6. 880

7)

thousands	hundreds	tens	ones
●●●●●● ●	●●●●●●	●●●●●●	●●●

7. 6,453

8)

thousands	hundreds	tens	ones
●●●●●● ●●●●●●			●●●●●●

8. 9,005

9)

thousands	hundreds	tens	ones
●●●●●● ●●●		●●●●●●	●●●

9. 8,053

10)

thousands	hundreds	tens	ones
●●●●●● ●●●●●●	●●●●●● ●●●●●●	●●	●●●●

10. 9,924





Determine the value shown in the place value mat.

Answers

Ex)

thousands	hundreds	tens	ones
	●	● ●	● ● ●

Ex. 123

1)

thousands	hundreds	tens	ones
	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	●

1. \_\_\_\_\_

2. \_\_\_\_\_

2)

thousands	hundreds	tens	ones
● ● ●	● ● ● ● ●	● ● ●	● ● ● ● ● ● ● ● ●

3. \_\_\_\_\_

4. \_\_\_\_\_

3)

thousands	hundreds	tens	ones
		● ● ● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●

5. \_\_\_\_\_

6. \_\_\_\_\_

4)

thousands	hundreds	tens	ones
	● ● ● ● ● ● ● ● ● ● ● ● ●	● ● ●	● ● ● ● ● ● ● ● ● ●

7. \_\_\_\_\_

8. \_\_\_\_\_

5)

thousands	hundreds	tens	ones
		● ● ●	● ● ● ● ● ● ● ● ●

9. \_\_\_\_\_

10. \_\_\_\_\_

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
		● ● ● ● ● ●	● ● ● ● ●



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. 123

1. 791

2. 3,436

3. 85

4. 937

5. 36

6. 9,078

7. 3,821

8. 3,832

9. 68

10. 54



Determine the value shown in the place value mat.

**Answers**

Ex)

thousands	hundreds	tens	ones
● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●

Ex. 5,688

1)

thousands	hundreds	tens	ones
●	● ● ● ● ●	● ● ● ● ●	●

1. \_\_\_\_\_

2. \_\_\_\_\_

2)

thousands	hundreds	tens	ones
		● ● ● ● ● ● ● ● ●	● ● ● ●

3. \_\_\_\_\_

4. \_\_\_\_\_

3)

thousands	hundreds	tens	ones
		●	● ● ●

5. \_\_\_\_\_

6. \_\_\_\_\_

4)

thousands	hundreds	tens	ones
		● ● ● ● ● ●	● ● ● ● ● ● ● ●

7. \_\_\_\_\_

8. \_\_\_\_\_

5)

thousands	hundreds	tens	ones
● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ●	● ● ●	● ●

9. \_\_\_\_\_

10. \_\_\_\_\_

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
● ● ● ● ●	● ● ●	● ● ● ● ●	● ● ● ●



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. 5,688

1. 1,551

2. 94

3. 13

4. 68

5. 7,932

6. 990

7. 335

8. 44

9. 831

10. 5,354



Determine the value shown in the place value mat.

**Answers**

Ex)

thousands	hundreds	tens	ones
		●●●●● ●●●●	●●●●● ●

Ex. 96

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. \_\_\_\_\_



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. 99

2. 1,052

3. 716

4. 813

5. 589

6. 51

7. 902

8. 83

9. 5,531

10. 8,481



Determine the value shown in the place value mat.

Answers

Ex)

thousands	hundreds	tens	ones
		● ● ●	● ●

Ex. 32

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. \_\_\_\_\_



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. 32

1. 46

2. 59

3. 60

4. 948

5. 4,440

6. 3,759

7. 423

8. 395

9. 5,277

10. 307





Determine the value shown in the place value mat.

Answers

Ex)

thousands	hundreds	tens	ones
●●●●● ●●	●●		●●●●

Ex. 7,204

1)

thousands	hundreds	tens	ones
	●●●●●	●●●●● ●●	●●●●● ●

1. \_\_\_\_\_

2. \_\_\_\_\_

2)

thousands	hundreds	tens	ones
●●●	●●●●● ●●●		●●●●● ●●

3. \_\_\_\_\_

4. \_\_\_\_\_

3)

thousands	hundreds	tens	ones
●●●●● ●●	●●●●● ●●	●●●●● ●●●●	●●●●● ●●●

5. \_\_\_\_\_

6. \_\_\_\_\_

4)

thousands	hundreds	tens	ones
	●●●●	●●●●● ●	●

7. \_\_\_\_\_

8. \_\_\_\_\_

5)

thousands	hundreds	tens	ones
		●●	●●●●● ●

9. \_\_\_\_\_

10. \_\_\_\_\_

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
		●●●	●



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. 7,204

1. 576

2. 3,807

3. 7,798

4. 461

5. 26

6. 81

7. 99

8. 3,445

9. 140

10. 31



Determine the value shown in the place value mat.

Answers

Ex)

thousands	hundreds	tens	ones
	● ● ● ●		● ● ● ● ● ● ● ● ●

Ex. 408

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. \_\_\_\_\_



Determine the value shown in the place value mat.

Ex)

thousands	hundreds	tens	ones
	●●●●		●●●●● ●●●

Answers  
Ex. 408

1)

thousands	hundreds	tens	ones
		●●●●●● ●●●●●	●●●●●●

1. 95

2)

thousands	hundreds	tens	ones
	●●●●●● ●●		●●

2. 702

3)

thousands	hundreds	tens	ones
		●●●●●● ●●●●●	●●●●●●

3. 95

4)

thousands	hundreds	tens	ones
	●●●●●	●	●●●●●●

4. 415

5)

thousands	hundreds	tens	ones
●●●●●●	●●●●●	●●●●●● ●●●●●	●●●●●

5. 5,484

6)

thousands	hundreds	tens	ones
●●		●●●●●● ●●●●	●●●●●● ●●●●

6. 2,088

7)

thousands	hundreds	tens	ones
●●	●●●●●● ●●●●●		●

7. 2,901

8)

thousands	hundreds	tens	ones
		●●	

8. 20

9)

thousands	hundreds	tens	ones
●●●●		●●	●●●●●● ●●●●

9. 4,028

10)

thousands	hundreds	tens	ones
	●●●●●● ●●●●●	●●	●●●●●● ●●

10. 927