

Determine which choice best answers each question.

Answers

- 1) Which is the place value of the 6 in the number 745,163?
A. ten thousands
B. tens
C. hundreds
D. hundred thousands
- 2) Which is the place value of the 1 in the number 1,486?
A. hundreds
B. thousands
C. ones
D. tens
- 3) Which is the place value of the 8 in the number 8,634?
A. ones
B. thousands
C. hundreds
D. tens
- 4) Which is the place value of the 4 in the number 54,713,829?
A. tens
B. millions
C. ten millions
D. ten thousands
- 5) Which is the place value of the 3 in the number 7,316?
A. tens
B. ones
C. hundreds
D. thousands
- 6) Which is the place value of the 6 in the number 46,192,385?
A. hundred thousands
B. tens
C. hundreds
D. millions
- 7) Which is the place value of the 7 in the number 2,614,957?
A. tens
B. millions
C. ones
D. ten thousands
- 8) Which is the place value of the 6 in the number 17,643?
A. ten thousands
B. thousands
C. hundreds
D. ones
- 9) Which is the place value of the 5 in the number 93,486,572?
A. hundreds
B. tens
C. thousands
D. ten thousands
- 10) Which is the place value of the 8 in the number 92,587?
A. tens
B. thousands
C. hundreds
D. ones
- 11) Which is the place value of the 3 in the number 394,685?
A. ten thousands
B. hundreds
C. tens
D. hundred thousands
- 12) Which is the place value of the 1 in the number 941,327?
A. hundreds
B. hundred thousands
C. thousands
D. tens

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

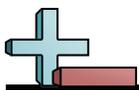
8. _____

9. _____

10. _____

11. _____

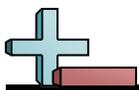
12. _____

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 - A. hundreds
 - B. hundred thousands
 - C. thousands
 - D. tens

Answers

1. **B**
2. **B**
3. **B**
4. **B**
5. **C**
6. **D**
7. **C**
8. **C**
9. **A**
10. **A**
11. **D**
12. **C**

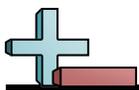


Solve each problem.

- 1) What digit is in the tens place in the number 8,679?
- 2) What digit is in the hundreds place in the number 395?
- 3) What digit is in the thousands place in the number 82,497?
- 4) What digit is in the ten thousands place in the number 67,921?
- 5) What digit is in the hundred thousands place in the number 2,846,579?
- 6) What digit is in the millions place in the number 6,734,152?
- 7) What digit is in the ones place in the number 4,967,582?
- 8) What digit is in the tens place in the number 13?
- 9) What digit is in the hundreds place in the number 67,453?
- 10) What digit is in the thousands place in the number 653,749?
- 11) What place is the 3 at in the number 132,958?
- 12) What place is the 4 at in the number 458,926?
- 13) What place is the 6 at in the number 6,541,829?
- 14) What place is the 3 at in the number 983?
- 15) What place is the 8 at in the number 84?
- 16) What place is the 1 at in the number 9,576,184?
- 17) What place is the 1 at in the number 431,269?
- 18) What place is the 3 at in the number 832,649?
- 19) What place is the 3 at in the number 352,179?
- 20) What place is the 4 at in the number 4,291,837?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

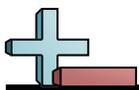


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- 20) What place is the 4 at in the number 4,291,837?

Answers

1. 7
2. 3
3. 2
4. 6
5. 8
6. 6
7. 2
8. 1
9. 4
10. 3
11. ten thousands
12. hundred thousands
13. millions
14. ones
15. tens
16. hundreds
17. thousands
18. ten thousands
19. hundred thousands
20. millions



Rewrite each number in expanded form.

1) 866,895

2) 23,381

3) 95,339

4) 8,647

5) 1,072

6) 215,161

7) 9,902

8) 986,925

9) 8,919

10) 9,697

11) 522,320

12) 94,772

13) 674,358

14) 7,888

15) 21,605

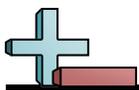
16) 996,781

17) 37,906

18) 57,162

19) 17,017

20) 791,271

**Rewrite each number in expanded form.**

1) 866,895

$$800,000 + 60,000 + 6,000 + 800 + 90 + 5$$

2) 23,381

$$20,000 + 3,000 + 300 + 80 + 1$$

3) 95,339

$$90,000 + 5,000 + 300 + 30 + 9$$

4) 8,647

$$8,000 + 600 + 40 + 7$$

5) 1,072

$$1,000 + 70 + 2$$

6) 215,161

$$200,000 + 10,000 + 5,000 + 100 + 60 + 1$$

7) 9,902

$$9,000 + 900 + 2$$

8) 986,925

$$900,000 + 80,000 + 6,000 + 900 + 20 + 5$$

9) 8,919

$$8,000 + 900 + 10 + 9$$

10) 9,697

$$9,000 + 600 + 90 + 7$$

11) 522,320

$$500,000 + 20,000 + 2,000 + 300 + 20$$

12) 94,772

$$90,000 + 4,000 + 700 + 70 + 2$$

13) 674,358

$$600,000 + 70,000 + 4,000 + 300 + 50 + 8$$

14) 7,888

$$7,000 + 800 + 80 + 8$$

15) 21,605

$$20,000 + 1,000 + 600 + 5$$

16) 996,781

$$900,000 + 90,000 + 6,000 + 700 + 80 + 1$$

17) 37,906

$$30,000 + 7,000 + 900 + 6$$

18) 57,162

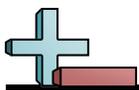
$$50,000 + 7,000 + 100 + 60 + 2$$

19) 17,017

$$10,000 + 7,000 + 10 + 7$$

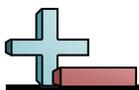
20) 791,271

$$700,000 + 90,000 + 1,000 + 200 + 70 + 1$$



Fill in the blanks.

Number	Word Form	Expanded Form
1) _____	eighty-seven	_____
2) _____	one thousand, eight hundred twenty-eight	_____
3) _____	_____	40+7
4) 553	_____	_____
5) _____	_____	60+6
6) 13	_____	_____
7) _____	six hundred sixty-seven	_____
8) _____	_____	6000+100+50
9) _____	ninety-two	_____
10) _____	two hundred forty-five	_____
11) _____	seven thousand, three hundred eight	_____
12) _____	_____	70+4
13) _____	_____	500+70+3
14) 2,953	_____	_____
15) _____	_____	40+2
16) _____	six hundred fifty-four	_____
17) _____	_____	7000+100+80+7
18) _____	_____	3
19) 461	_____	_____
20) _____	one thousand, two hundred ninety-nine	_____



Fill in the blanks.

	Number	Word Form	Expanded Form
1)	87	eighty-seven	80+7
2)	1,828	one thousand, eight hundred twenty-eight	1000+800+20+8
3)	47	forty-seven	40+7
4)	553	five hundred fifty-three	500+50+3
5)	66	sixty-six	60+6
6)	13	thirteen	10+3
7)	667	six hundred sixty-seven	600+60+7
8)	6,150	six thousand, one hundred fifty	6000+100+50
9)	92	ninety-two	90+2
10)	245	two hundred forty-five	200+40+5
11)	7,308	seven thousand, three hundred eight	7000+300+8
12)	74	seventy-four	70+4
13)	573	five hundred seventy-three	500+70+3
14)	2,953	two thousand, nine hundred fifty-three	2000+900+50+3
15)	42	forty-two	40+2
16)	654	six hundred fifty-four	600+50+4
17)	7,187	seven thousand, one hundred eighty-seven	7000+100+80+7
18)	3	three	3
19)	461	four hundred sixty-one	400+60+1
20)	1,299	one thousand, two hundred ninety-nine	1000+200+90+9