Rewriting Number Sentences

Rewrite each number sentence using numerals and symbols.

1) Find the sum of 6 and 4 and then take away 2

2) Find 1/2 of 5 less than 10

3) Find the product of 3 and 2 and then take away 5

4) Find 6 times as many as 2 divided by 6

5) Subtract the quotient of 8 divided by 7 from 9

6) Divide 21 by the difference between 18 and 9

7) 2 divided by the quotient of 8 divided by 5

8) Find 2 more than, 5 plus 8

9) Find the product of 5 times 9 less than 3

10) Find 1/9 as many as 3 divided by 5

11) Add 6 to the difference between 9 and 7

12) Find 5 less than 18 and then take the difference from 22

13) Find a number that is 4 less than, 22 minus 15

14) Find 3 more than 2 and then take the sum from 16

15) Multiply 3 and 7 and then multiply the product by 7

16) Find the sum of 4 and 3 and then divide 9

17) Find 5 times as much as the sum of 6 and 2

18) 5 divided by the product of 3 and 2

19) Multiply 7 and 3 and then divide the product by 9

20) 6 divided by the sum of 7 and 6

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

1) Find the sum of 6 and 4 and then take away 2

2) Find 1/2 of 5 less than 10

3) Find the product of 3 and 2 and then take away 5

4) Find 6 times as many as 2 divided by 6

5) Subtract the quotient of 8 divided by 7 from 9

6) Divide 21 by the difference between 18 and 9

7) 2 divided by the quotient of 8 divided by 5

8) Find 2 more than, 5 plus 8

9) Find the product of 5 times 9 less than 3

10) Find 1/9 as many as 3 divided by 5

11) Add 6 to the difference between 9 and 7

12) Find 5 less than 18 and then take the difference from 22

13) Find a number that is 4 less than, 22 minus 15

14) Find 3 more than 2 and then take the sum from 16

15) Multiply 3 and 7 and then multiply the product by 7

16) Find the sum of 4 and 3 and then divide 9

17) Find 5 times as much as the sum of 6 and 2

18) 5 divided by the product of 3 and 2

19) Multiply 7 and 3 and then divide the product by 9

20) 6 divided by the sum of 7 and 6

#	Answer
1.	$(6 + 4) - 2$
2.	$(10 - 5) \div 2$
3.	$(3 \times 2) - 5$
4.	$(2 \div 6) \times 6$
5.	$9 - (8 \div 7)$
6.	$21 \div (18 - 9)$
7.	$2 \div (8 \div 5)$
8.	$2 + (5 + 8)$
9.	$3 - (5 \times 9)$
10.	$(3 \div 5) \div 9$
11.	$(9 - 7) + 6$
12.	$22 - (18 - 5)$
13.	$(22 - 15) - 4$
14.	$16 - (2 + 3)$
15.	$7 \times (3 \times 7)$
16.	$(4 + 3) \div 9$
17.	$5 \times (6 + 2)$
18.	$5 \div (3 \times 2)$
19.	$(7 \times 3) \div 9$
20.	$6 \div (7 + 6)$

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewriting Number Sentences

Name:

Rewrite each number sentence using numerals and symbols.

1) Find the sum of 6 and 4 and
then take away 2

(2 + 4) - 6
(6 + 2) - 4
(6 + 4) - 2
(6 + 2) - 4

2) Find 1/2 of 5 less than 10

(10 - 5) ÷ 2
2 ÷ (10 - 5)
(2 - 10) ÷ 5
2 ÷ (5 - 10)

3) Find the product of 3 and 2
and then take away 5

(3 × 5) - 2
(3 × 2) - 5
5 - (2 × 3)
5 - (3 × 2)

4) Find 6 times as many as 2
divided by 6

6 × (2 ÷ 6)
(2 ÷ 6) × 6
(6 ÷ 2) × 6
(2 ÷ 6) × 6

5) Subtract the quotient of 8
divided by 7 from 9

9 - (7 ÷ 8)
9 - (8 ÷ 7)
(8 ÷ 7) - 9
(7 ÷ 8) - 9

6) Divide 21 by the difference
between 18 and 9

(18 - 9) ÷ 21
(9 - 18) ÷ 21
9 ÷ (18 - 21)
21 ÷ (18 - 9)

7) 2 divided by the quotient of
8 divided by 5

5 ÷ (8 ÷ 2)
8 ÷ (2 ÷ 5)
(2 ÷ 5) ÷ 8
2 ÷ (8 ÷ 5)

8) Find 2 more than, 5 plus 8

2 + (5 + 8)
(2 + 8) + 5
5 + (2 + 8)
(5 + 2) + 8

9) Find the product of 5 times 9
less than 3

3 - (5 × 9)
(5 × 9) - 3
3 × (5 - 9)
(9 × 5) - 3

10) Find 1/9 as many as 3
divided by 5

(5 ÷ 3) ÷ 9
9 ÷ (5 ÷ 3)
9 ÷ (3 ÷ 5)
(3 ÷ 5) ÷ 9

11) Add 6 to the difference
between 9 and 7

9 + (6 - 7)
6 + (7 - 9)
(9 - 7) + 6
7 + (9 - 6)

12) Find 5 less than 18 and then
take the difference from 22

22 - (18 - 5)
22 - (5 - 18)
22 - (18 - 5)
(5 - 18) - 22

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

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Rewrite each number sentence using numerals and symbols.

1) Find 1/7 of 1 less than 16

2) 8 divided by the sum of 9 and 3

3) Find the quotient of 2 divided by 9 and then multiply 6

4) Divide 22 by the difference between 18 and 7

5) Multiply 9 by the product of 4 and 9

6) Find 2 times as much as 4 less than 6

7) Take the quotient of 3 divided by 7 from 9

8) Find the product of 6 and 5 and then take that from 8

9) Find the quotient of 9 divided by 3 and then divide 7

10) Subtract 5 from 5 and then add 8

11) Find 1/9 as many as 2 plus 5

12) Find the quotient of 2 divided by 5 and then add 4

13) Find take 7 from 18 and then take the difference from 25

14) Find a number that is 6 less than, 3 divided by 5

15) Subtract 12 from 28 and then subtract 3

16) Find 1/3 of 5 times 6

17) Add 2 and 8 and then subtract 7

18) 3 divided by the product of 6 and 9

19) Find the sum of 6 and 8 and then add 5

20) 5 divided by the quotient of 9 divided by 5

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

1) Find 1/7 of 1 less than 16

2) 8 divided by the sum of 9 and 3

3) Find the quotient of 2 divided by 9 and then multiply 6

4) Divide 22 by the difference between 18 and 7

5) Multiply 9 by the product of 4 and 9

6) Find 2 times as much as 4 less than 6

7) Take the quotient of 3 divided by 7 from 9

8) Find the product of 6 and 5 and then take that from 8

9) Find the quotient of 9 divided by 3 and then divide 7

10) Subtract 5 from 5 and then add 8

11) Find 1/9 as many as 2 plus 5

12) Find the quotient of 2 divided by 5 and then add 4

13) Find take 7 from 18 and then take the difference from 25

14) Find a number that is 6 less than, 3 divided by 5

15) Subtract 12 from 28 and then subtract 3

16) Find 1/3 of 5 times 6

17) Add 2 and 8 and then subtract 7

18) 3 divided by the product of 6 and 9

19) Find the sum of 6 and 8 and then add 5

20) 5 divided by the quotient of 9 divided by 5

#	Answer
1.	$(16 - 1) \div 7$
2.	$8 \div (9 + 3)$
3.	$6 \times (2 \div 9)$
4.	$22 \div (18 - 7)$
5.	$9 \times (4 \times 9)$
6.	$2 \times (6 - 4)$
7.	$9 - (3 \div 7)$
8.	$8 - (6 \times 5)$
9.	$(9 \div 3) \div 7$
10.	$8 + (5 - 5)$
11.	$(2 + 5) \div 9$
12.	$4 + (2 \div 5)$
13.	$25 - (18 - 7)$
14.	$(3 \div 5) - 6$
15.	$(28 - 12) - 3$
16.	$(5 \times 6) \div 3$
17.	$(2 + 8) - 7$
18.	$3 \div (6 \times 9)$
19.	$5 + (6 + 8)$
20.	$5 \div (9 \div 5)$

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

1) Find 1/7 of 1 less than 16

$7 \div (1 - 16)$

$(7 - 16) \div 1$

$(16 - 1) \div 7$

$7 \div (16 - 1)$

2) 8 divided by the sum of 9 and 3

$(9 + 3) \div 8$

$8 \div (9 + 3)$

$(9 + 8) \div 3$

$3 \div (9 + 8)$

3) Find the quotient of 2 divided by 9 and then multiply 6

$2 \times (6 \div 9)$

$6 \times (2 \div 9)$

$(6 \div 9) \times 2$

$9 \times (2 \div 6)$

4) Divide 22 by the difference between 18 and 7

$7 \div (18 - 22)$

$22 \div (18 - 7)$

$(18 - 7) \div 22$

$(7 - 18) \div 22$

5) Multiply 9 by the product of 4 and 9

$(4 \times 9) \times 9$

$9 \times (4 \times 9)$

$(9 \times 9) \times 4$

$4 \times (9 \times 9)$

6) Find 2 times as much as 4 less than 6

$2 \times (6 - 4)$

$2 \times (4 - 6)$

$(6 - 2) \times 4$

$(4 - 6) \times 2$

7) Take the quotient of 3 divided by 7 from 9

$(3 \div 7) - 9$

$9 - (3 \div 7)$

$9 - (7 \div 3)$

$(7 - 3) \div 9$

8) Find the product of 6 and 5 and then take that from 8

$8 - (6 \times 5)$

$(6 \times 5) - 8$

$(5 \times 6) - 8$

$8 \times (6 - 5)$

9) Find the quotient of 9 divided by 3 and then divide 7

$7 \div (9 \div 3)$

$(3 \div 9) \div 7$

$(9 \div 3) \div 7$

$7 \div (3 \div 9)$

10) Subtract 5 from 5 and then add 8

$8 + (5 - 5)$

$8 + (5 - 5)$

$5 + (8 - 5)$

$5 + (5 - 8)$

11) Find 1/9 as many as 2 plus 5

$(2 + 5) \div 9$

$2 \div (9 + 5)$

$(9 + 5) \div 2$

$9 \div (5 + 2)$

12) Find the quotient of 2 divided by 5 and then add 4

$(4 \div 5) + 2$

$2 + (4 \div 5)$

$4 + (2 \div 5)$

$(2 \div 4) + 5$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

Rewrite each number sentence using numerals and symbols.

1) Find 1/4 of 8 times 6

2) Multiply 3 and 7 and then subtract 2

3) Find a number that is 5 times as large as 10 minus 9

4) Find the quotient of 6 less than 10 divided by 3

5) Subtract 9 from 16 and then divide 44 by the difference

6) Divide 9 by the product of 6 and 2

7) Find the sum of 3 and 5 and then take away 9

8) Find 3 less than 18 and then take the difference from 29

9) Subtract the quotient of 4 divided by 5 from 8

10) Find the difference between 9 and 7 and then add 8

11) Find 1/4 as many as 3 plus 2

12) 7 divided by the sum of 4 and 8

13) Subtract the sum of 9 and 5 from 11

14) Divide 5 by 4 and then divide 6 by the quotient

15) Find a number that is 7 more than, 9 divided by 3

16) Find 3 times as much as the sum of 2 and 9

17) Multiply 8 and 9 and then multiply the product by 2

18) Find the quotient of 4 divided by 5 and then take away 6

19) Subtract 15 from 25 and then subtract 7

20) Find the quotient of 4 divided by 9 and then multiply 3

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

1) Find 1/4 of 8 times 6

1. $(8 \times 6) \div 4$

2) Multiply 3 and 7 and then subtract 2

2. $(3 \times 7) - 2$

3) Find a number that is 5 times as large as 10 minus 9

3. $(10 - 9) \times 5$

4) Find the quotient of 6 less than 10 divided by 3

4. $(10 - 6) \div 5$

5) Subtract 9 from 16 and then divide 44 by the difference

5. $44 \div (16 - 9)$

6) Divide 9 by the product of 6 and 2

6. $9 \div (6 \times 2)$

7) Find the sum of 3 and 5 and then take away 9

7. $(3 + 5) - 9$

8) Find 3 less than 18 and then take the difference from 29

8. $29 - (18 - 3)$

9) Subtract the quotient of 4 divided by 5 from 8

9. $8 - (4 \div 5)$

10) Find the difference between 9 and 7 and then add 8

10. $(9 - 7) + 8$

11) Find 1/4 as many as 3 plus 2

11. $(3 + 2) \div 4$

12) 7 divided by the sum of 4 and 8

12. $7 \div (4 + 8)$

13) Subtract the sum of 9 and 5 from 11

13. $11 - (9 + 5)$

14) Divide 5 by 4 and then divide 6 by the quotient

14. $6 \div (5 \div 4)$

15) Find a number that is 7 more than, 9 divided by 3

15. $7 + (9 \div 3)$

16) Find 3 times as much as the sum of 2 and 9

16. $(2 + 9) \times 3$

17) Multiply 8 and 9 and then multiply the product by 2

17. $2 \times (8 \times 9)$

18) Find the quotient of 4 divided by 5 and then take away 6

18. $(4 \div 5) - 6$

19) Subtract 15 from 25 and then subtract 7

19. $(25 - 15) - 7$

20) Find the quotient of 4 divided by 9 and then multiply 3

20. $3 \times (4 \div 9)$

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

1) Find 1/4 of 8 times 6

   $(8 \times 6) \div 4$

   $4 \div (8 \times 6)$

   $(4 \times 8) \div 6$

   $(6 \times 4) \div 8$

2) Multiply 3 and 7 and then subtract 2

   $(3 \times 7) - 2$

   $2 - (3 \times 7)$

   $(3 \times 2) - 7$

   $2 - (7 \times 3)$

3) Find a number that is 5 times as large as 10 minus 9

   $(10 - 9) \times 5$

   $5 \times (9 - 10)$

   $10 \times (5 - 9)$

   $(5 - 9) \times 10$

4) Find the quotient of 6 less than 10 divided by 3

   $(10 - 6) \div 5$

   $(5 - 10) \div 6$

   $(5 - 10) \div 1$

   $5 \div (10 - 6)$

5) Subtract 9 from 16 and then divide 44 by the difference

   $9 \div (16 - 44)$

   $(16 - 9) \div 44$

   $44 \div (16 - 9)$

   $(9 - 16) \div 44$

6) Divide 9 by the product of 6 and 2

   $2 \div (6 \times 9)$

   $(6 \times 2) \div 9$

   $9 \div (6 \times 2)$

   $(2 \times 6) \div 9$

7) Find the sum of 3 and 5 and then take away 9

   $(9 + 5) - 3$

   $(3 + 9) - 5$

   $9 - (3 + 5)$

   $(3 + 5) - 9$

8) Find 3 less than 18 and then take the difference from 29

   $(3 - 18) - 29$

   $29 - (18 - 3)$

   $29 - (3 - 18)$

   $(18 - 3) - 29$

9) Subtract the quotient of 4 divided by 5 from 8

   $(5 \div 4) - 8$

   $8 - (4 \div 5)$

   $(4 \div 5) - 8$

   $8 - (5 \div 4)$

10) Find the difference between 9 and 7 and then add 8

   $(9 - 8) + 7$

   $(9 - 7) + 8$

   $9 + (8 - 7)$

   $7 + (9 - 8)$

11) Find 1/4 as many as 3 plus 2

   $(3 + 4) \div 2$

   $2 \div (3 + 4)$

   $(3 + 2) \div 4$

   $4 \div (3 + 2)$

12) 7 divided by the sum of 4 and 8

   $(4 + 8) \div 7$

   $7 \div (4 + 8)$

   $8 \div (4 + 7)$

   $(8 + 4) \div 7$

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

Rewrite each number sentence using numerals and symbols.

1) Find 4 more than the quotient of 9 and 2

1. _____

2) Find 5 less than the quotient of 9 divided by 8

2. _____

3) Subtract 14 from 29 and then subtract 2

3. _____

4) Divide 4 by the quotient of 7 divided by 9

4. _____

5) Find 1/6 of 9 less than 15

5. _____

6) Add 7 and 3 and then divide the sum by 3

6. _____

7) Add 4 to the difference between 3 and 2

7. _____

8) Find 9 less than 13 and then take the difference from 30

8. _____

9) Multiply 8 by the product of 9 and 3

9. _____

10) Find 4 times as much as 9 less than 10

10. _____

11) Find the product of 8 and 5 and then take that from 4

11. _____

12) Find a number that is 9 less than, 2 plus 6

12. _____

13) Find 1/9 of 2 times 5

13. _____

14) Find the quotient of 7 divided by 5 and then divide 4

14. _____

15) Find 5 + 9 less than 20

15. _____

16) Find 9 times as many as, 3 plus 4

16. _____

17) Subtract 2 from 11 and then divide 41 by the difference

17. _____

18) Multiply 9 and 5 and then divide 3 by the product

18. _____

19) Take the quotient of 3 divided by 2 from 6

19. _____

20) Add 5 to the sum of 8 and 9

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

Answers

1) Find 4 more than the quotient of 9 and 2

2) Find 5 less than the quotient of 9 divided by 8

3) Subtract 14 from 29 and then subtract 2

4) Divide 4 by the quotient of 7 divided by 9

5) Find 1/6 of 9 less than 15

6) Add 7 and 3 and then divide the sum by 3

7) Add 4 to the difference between 3 and 2

8) Find 9 less than 13 and then take the difference from 30

9) Multiply 8 by the product of 9 and 3

10) Find 4 times as much as 9 less than 10

11) Find the product of 8 and 5 and then take that from 4

12) Find a number that is 9 less than, 2 plus 6

13) Find 1/9 of 2 times 5

14) Find the quotient of 7 divided by 5 and then divide 4

15) Find 5 + 9 less than 20

16) Find 9 times as many as, 3 plus 4

17) Subtract 2 from 11 and then divide 41 by the difference

18) Multiply 9 and 5 and then divide 3 by the product

19) Take the quotient of 3 divided by 2 from 6

20) Add 5 to the sum of 8 and 9

1. $4 + (9 \div 2)$

2. $(9 \div 8) - 5$

3. $(29 - 14) - 2$

4. $4 \div (7 \div 9)$

5. $(15 - 9) \div 6$

6. $(7 + 3) \div 3$

7. $4 + (3 - 2)$

8. $30 - (13 - 9)$

9. $(9 \times 3) \times 8$

10. $4 \times (10 - 9)$

11. $4 - (8 \times 5)$

12. $(2 + 6) - 9$

13. $(2 \times 5) \div 9$

14. $(7 \div 5) \div 4$

15. $20 - (5 + 9)$

16. $9 \times (3 + 4)$

17. $41 \div (11 - 2)$

18. $3 \div (9 \times 5)$

19. $6 - (3 \div 2)$

20. $(8 + 9) + 5$

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

1) Find 4 more than the
quotient of 9 and 2
2 + (9 ÷ 4)
4 + (9 ÷ 2)
(2 ÷ 9) + 4
4 + (2 ÷ 9)

2) Find 5 less than the quotient
of 9 divided by 8
(9 ÷ 8) - 5
5 - (9 ÷ 8)
(8 - 9) ÷ 5
5 - (8 ÷ 9)

3) Subtract 14 from 29 and then
subtract 2
(14 - 29) - 2
(29 - 14) - 2
2 - (29 - 14)
2 - (14 - 29)

4) Divide 4 by the quotient of 7
divided by 9
(9 ÷ 7) ÷ 4
7 ÷ (4 ÷ 9)
4 ÷ (9 ÷ 7)
4 ÷ (7 ÷ 9)

5) Find 1/6 of 9 less than 15
6 ÷ (9 - 15)
(9 - 15) ÷ 6
(15 - 9) ÷ 6
(6 - 15) ÷ 1

6) Add 7 and 3 and then divide
the sum by 3
3 ÷ (7 + 3)
(3 + 3) ÷ 7
3 ÷ (3 + 7)
(7 + 3) ÷ 3

7) Add 4 to the difference
between 3 and 2
3 + (4 - 2)
4 + (3 - 2)
4 + (2 - 3)
2 + (3 - 4)

8) Find 9 less than 13 and then
take the difference from 30
30 - (13 - 9)
(9 - 13) - 30
30 - (9 - 13)
30 - (13 - 9)

9) Multiply 8 by the product of
9 and 3
9 × (8 × 3)
3 × (9 × 8)
(9 × 8) × 3
(9 × 3) × 8

10) Find 4 times as much as 9
less than 10
(4 - 9) × 10
4 × (10 - 9)
10 × (4 - 9)
(9 - 10) × 4

11) Find the product of 8 and 5
and then take that from 4
4 - (8 × 5)
(8 × 5) - 4
(5 × 8) - 4
4 × (8 - 5)

12) Find a number that is 9 less
than, 2 plus 6
(2 + 6) - 9
(2 + 9) - 6
(9 + 6) - 2
9 - (2 + 6)

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Rewriting Number Sentences

Name:

Rewrite each number sentence using numerals and symbols.

1) Find 8 less than the sum of 3 and 9

2) Subtract 4 from 8 and then add 9

3) Find take 4 from 19 and then take the difference from 26

4) Subtract 19 from 26 and then subtract 5

5) Divide the product of 6 and 2 by 7

6) Find 6 times as many as, 2 plus 9

7) Take the quotient of 5 divided by 4 from 4

8) Subtract 5 from the quotient of 2 divided by 4

9) 89 divided by the difference between 11 and 4

10) Find 7 times as much as 5 less than 6

11) Add 9 and 6 and then add 7

12) Divide 5 by the quotient of 7 divided by 6

13) Divide the quotient of 6 divided by 2, by 4

14) Find a number that is 9 more than, 8 divided by 4

15) Find the product of 4 and 8 and then take that from 8

16) 9 divided by the product of 8 and 2

17) Add 7 and 9 and then divide 2 by the sum

18) Find the sum of 3 and 5 and then divide 2

19) Multiply 9 by the quotient of 3 divided by 4

20) Find the product of 2 and 8 and then multiply by 6

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

Answers

1) Find 8 less than the sum of 3 and 9

2) Subtract 4 from 8 and then add 9

3) Find take 4 from 19 and then take the difference from 26

4) Subtract 19 from 26 and then subtract 5

5) Divide the product of 6 and 2 by 7

6) Find 6 times as many as, 2 plus 9

7) Take the quotient of 5 divided by 4 from 4

8) Subtract 5 from the quotient of 2 divided by 4

9) 89 divided by the difference between 11 and 4

10) Find 7 times as much as 5 less than 6

11) Add 9 and 6 and then add 7

12) Divide 5 by the quotient of 7 divided by 6

13) Divide the quotient of 6 divided by 2, by 4

14) Find a number that is 9 more than, 8 divided by 4

15) Find the product of 4 and 8 and then take that from 8

16) 9 divided by the product of 8 and 2

17) Add 7 and 9 and then divide 2 by the sum

18) Find the sum of 3 and 5 and then divide 2

19) Multiply 9 by the quotient of 3 divided by 4

20) Find the product of 2 and 8 and then multiply by 6

1. $(3 + 9) - 8$

2. $9 + (8 - 4)$

3. $26 - (19 - 4)$

4. $(26 - 19) - 5$

5. $(6 \times 2) \div 7$

6. $(2 + 9) \times 6$

7. $4 - (5 \div 4)$

8. $(2 \div 4) - 5$

9. $89 \div (11 - 4)$

10. $7 \times (6 - 5)$

11. $(9 + 6) + 7$

12. $5 \div (7 \div 6)$

13. $(6 \div 2) \div 4$

14. $(8 \div 4) + 9$

15. $8 - (4 \times 8)$

16. $9 \div (8 \times 2)$

17. $2 \div (7 + 9)$

18. $(3 + 5) \div 2$

19. $9 \times (3 \div 4)$

20. $6 \times (2 \times 8)$

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

1) Find 8 less than the sum of 3
and 9

$(3 + 8) - 9$

$(3 + 8) - 9$

$(3 + 9) - 8$

$8 - (3 + 9)$

2) Subtract 4 from 8 and then
add 9

$8 + (9 - 4)$

$9 + (8 - 4)$

$9 + (4 - 8)$

$(9 - 4) + 8$

3) Find take 4 from 19 and then
take the difference from 26

$(19 - 4) - 26$

$26 - (19 - 4)$

$26 - (19 - 4)$

$(4 - 19) - 26$

4) Subtract 19 from 26 and then
subtract 5

$5 - (19 - 26)$

$(26 - 19) - 5$

$(19 - 26) - 5$

$5 - (26 - 19)$

5) Divide the product of 6 and 2
by 7

$7 \div (6 \times 2)$

$7 \div (2 \times 6)$

$(6 \times 2) \div 7$

$(7 \times 6) \div 2$

6) Find 6 times as many as, 2
plus 9

$(2 + 9) + 6$

$(2 + 9) \times 6$

$9 \times (2 + 6)$

$(6 + 9) \times 2$

7) Take the quotient of 5
divided by 4 from 4

$(4 \div 5) - 4$

$4 - (5 \div 4)$

$(4 - 5) \div 4$

$4 - (4 \div 5)$

8) Subtract 5 from the quotient
of 2 divided by 4

$(2 \div 4) - 5$

$5 - (4 \div 2)$

$5 - (2 \div 4)$

$(4 - 2) \div 5$

9) 89 divided by the difference
between 11 and 4

$89 \div (11 - 4)$

$(4 - 11) \div 89$

$(11 - 4) \div 89$

$4 \div (11 - 89)$

10) Find 7 times as much as 5
less than 6

$6 \times (7 - 5)$

$7 \times (6 - 5)$

$(6 - 7) \times 5$

$7 \times (5 - 6)$

11) Add 9 and 6 and then add 7

$(7 + 6) + 9$

$9 + (7 + 6)$

$(9 + 6) + 7$

$6 + (9 + 7)$

12) Divide 5 by the quotient of 7
divided by 6

$6 \div (7 \div 5)$

$(7 \div 5) \div 6$

$5 \div (6 \div 7)$

$5 \div (7 \div 6)$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

Rewrite each number sentence using numerals and symbols.

1) Find the sum of 4 and 8 and then multiply 7

2) Find 1/6 as many as 5 divided by 8

3) Find the sum of 2 and 9 and then take away 4

4) Subtract 8 from 14 and then divide 94 by the difference

5) Multiply 4 and 3 and then divide 7 by the product

6) Find 3 less than the quotient of 7 divided by 3

7) Find the product of 3 and 7 and then take that from 8

8) Find take 2 from 13 and then take the difference from 25

9) Find 1/8 of 5 times 6

10) Find the quotient of 2 divided by 4 and then add 6

11) Find 7 times as many as 4 divided by 3

12) Divide 3 by the sum of 2 and 8

13) 9 divided by the quotient of 7 divided by 4

14) Find a number that is 3 less than, 26 minus 13

15) Find the sum of 9 and 3 and then take it from 17

16) Multiply 5 and 9 and then subtract 12

17) Find the product of 7 and 8 and then multiply by 8

18) Find 1/2 as many as 9 plus 5

19) Add 2 to the sum of 3 and 9

20) Find 8 ÷ 2 less than 6

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name:

Rewrite each number sentence using numerals and symbols.

Answers

1) Find the sum of 4 and 8 and then multiply 7

2) Find 1/6 as many as 5 divided by 8

3) Find the sum of 2 and 9 and then take away 4

4) Subtract 8 from 14 and then divide 94 by the difference

5) Multiply 4 and 3 and then divide 7 by the product

6) Find 3 less than the quotient of 7 divided by 3

7) Find the product of 3 and 7 and then take that from 8

8) Find take 2 from 13 and then take the difference from 25

9) Find 1/8 of 5 times 6

10) Find the quotient of 2 divided by 4 and then add 6

11) Find 7 times as many as 4 divided by 3

12) Divide 3 by the sum of 2 and 8

13) 9 divided by the quotient of 7 divided by 4

14) Find a number that is 3 less than, 26 minus 13

15) Find the sum of 9 and 3 and then take it from 17

16) Multiply 5 and 9 and then subtract 12

17) Find the product of 7 and 8 and then multiply by 8

18) Find 1/2 as many as 9 plus 5

19) Add 2 to the sum of 3 and 9

20) Find 8 ÷ 2 less than 6

1. $(4 + 8) \times 7$

2. $(5 \div 8) \div 6$

3. $(2 + 9) - 4$

4. $94 \div (14 - 8)$

5. $7 \div (4 \times 3)$

6. $(7 \div 3) - 3$

7. $8 - (3 \times 7)$

8. $25 - (13 - 2)$

9. $(5 \times 6) \div 8$

10. $(2 \div 4) + 6$

11. $(4 \div 3) \times 7$

12. $3 \div (2 + 8)$

13. $9 \div (7 \div 4)$

14. $(26 - 13) - 3$

15. $17 - (9 + 3)$

16. $(5 \times 9) - 12$

17. $(7 \times 8) \times 8$

18. $(9 + 5) \div 2$

19. $(3 + 9) + 2$

20. $6 - (8 \div 2)$

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

1) Find the sum of 4 and 8 and
then multiply 7

$(4 + 8) \times 7$

$4 \times (7 + 8)$

$8 \times (4 + 7)$

$(7 + 8) \times 4$

2) Find 1/6 as many as 5
divided by 8

$(5 \div 8) \div 6$

$6 \div (5 \div 8)$

$(8 \div 5) \div 6$

$6 \div (8 \div 5)$

3) Find the sum of 2 and 9 and
then take away 4

$4 - (2 + 9)$

$(2 + 9) - 4$

$(2 + 4) - 9$

$(2 + 4) - 9$

4) Subtract 8 from 14 and then
divide 94 by the difference

$(14 - 8) \div 94$

$(8 - 14) \div 94$

$94 \div (14 - 8)$

$8 \div (14 - 94)$

5) Multiply 4 and 3 and then
divide 7 by the product

$4 \div (7 \times 3)$

$3 \div (4 \times 7)$

$(3 \times 4) \div 7$

$7 \div (4 \times 3)$

6) Find 3 less than the quotient
of 7 divided by 3

$(3 - 7) \div 3$

$3 - (3 \div 7)$

$3 - (7 \div 3)$

$(7 \div 3) - 3$

7) Find the product of 3 and 7
and then take that from 8

$8 - (3 \times 7)$

$8 \times (3 - 7)$

$(3 \times 7) - 8$

$(7 \times 3) - 8$

8) Find take 2 from 13 and then
take the difference from 25

$(2 - 13) - 25$

$25 - (13 - 2)$

$25 - (13 - 2)$

$25 - (2 - 13)$

9) Find 1/8 of 5 times 6

$8 \div (6 \times 5)$

$(6 \times 8) \div 5$

$(5 \times 6) \div 8$

$8 \div (5 \times 6)$

10) Find the quotient of 2
divided by 4 and then add 6

$(4 \div 2) + 6$

$4 + (2 \div 6)$

$(2 \div 4) + 6$

$(2 \div 6) + 4$

11) Find 7 times as many as 4
divided by 3

$(7 \div 3) \times 4$

$3 \times (4 \div 7)$

$(4 \div 7) \times 3$

$(4 \div 3) \times 7$

12) Divide 3 by the sum of 2 and
8

$3 \div (2 + 8)$

$2 \div (3 + 8)$

$(2 + 8) \div 3$

$(3 + 8) \div 2$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

Rewriting Number Sentences

Name: _____

Rewrite each number sentence using numerals and symbols.

1) Find 8 less than 14 and then take the difference from 23

2) 90 divided by the difference between 15 and 7

3) Find the product of 8 and 3 and then take away 12

4) Find a number that is 2 times as large as 3 divided by 4

5) Add 9 and 5 and then multiply by 2

6) Find a number that is 5 times as large as 9 times 5

7) Add 9 to the difference between 8 and 7

8) Divide 7 by 5 and then divide the quotient by 9

9) Find the quotient of 5 divided by 8 and then add 8

10) Divide 4 by 9 and then subtract 7

11) Find the product of 5 and 6 and then take that from 3

12) Divide 9 by 3 and then divide 3 by the quotient

13) Find a number that is 8 less than, 5 plus 3

14) Multiply 8 and 2 and then divide 3 by the product

15) Divide 3 by the sum of 6 and 3

16) Find 1/7 of 3 less than 20

17) Subtract 11 from 30 and then subtract 5

18) Find 1/8 of 2 times 8

19) Divide the sum of 2 and 7 by 3

20) Find a number that is 7 times as large as 8 minus 6

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

1) Find 8 less than 14 and then take the difference from 23

2) 90 divided by the difference between 15 and 7

3) Find the product of 8 and 3 and then take away 12

4) Find a number that is 2 times as large as 3 divided by 4

5) Add 9 and 5 and then multiply by 2

6) Find a number that is 5 times as large as 9 times 5

7) Add 9 to the difference between 8 and 7

8) Divide 7 by 5 and then divide the quotient by 9

9) Find the quotient of 5 divided by 8 and then add 8

10) Divide 4 by 9 and then subtract 7

11) Find the product of 5 and 6 and then take that from 3

12) Divide 9 by 3 and then divide 3 by the quotient

13) Find a number that is 8 less than, 5 plus 3

14) Multiply 8 and 2 and then divide 3 by the product

15) Divide 3 by the sum of 6 and 3

16) Find 1/7 of 3 less than 20

17) Subtract 11 from 30 and then subtract 5

18) Find 1/8 of 2 times 8

19) Divide the sum of 2 and 7 by 3

20) Find a number that is 7 times as large as 8 minus 6

Answers

1. $23 - (14 - 8)$

2. $90 \div (15 - 7)$

3. $(8 \times 3) - 12$

4. $(3 \div 4) \times 2$

5. $(9 + 5) \times 2$

6. $5 \times (9 \times 5)$

7. $(8 - 7) + 9$

8. $(7 \div 5) \div 9$

9. $(5 \div 8) + 8$

10. $(4 \div 9) - 7$

11. $3 - (5 \times 6)$

12. $3 \div (9 \div 3)$

13. $(5 + 3) - 8$

14. $3 \div (8 \times 2)$

15. $3 \div (6 + 3)$

16. $(20 - 3) \div 7$

17. $(30 - 11) - 5$

18. $(2 \times 8) \div 8$

19. $(2 + 7) \div 3$

20. $(8 - 6) \times 7$

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| 1-10 | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| 11-20 | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 |

Rewrite each number sentence using numerals and symbols.

1) Find 8 less than 14 and then
take the difference from 23

(8 - 14) - 23

23 - (8 - 14)

23 - (14 - 8)

(14 - 8) - 23

2) 90 divided by the difference
between 15 and 7

90 ÷ (15 - 7)

(7 - 15) ÷ 90

7 ÷ (15 - 90)

(15 - 7) ÷ 90

3) Find the product of 8 and 3
and then take away 12

(8 × 3) - 12

(8 × 12) - 3

12 - (8 × 3)

12 - (3 × 8)

4) Find a number that is 2 times
as large as 3 divided by 4

2 × (4 ÷ 3)

4 × (3 ÷ 2)

(3 ÷ 4) × 2

(4 ÷ 3) × 2

5) Add 9 and 5 and then
multiply by 2

(9 + 5) + 2

9 × (2 + 5)

5 × (9 + 2)

(9 + 5) × 2

6) Find a number that is 5 times
as large as 9 times 5

9 × (5 × 5)

5 × (9 × 5)

(5 × 5) × 9

(9 × 5) × 5

7) Add 9 to the difference
between 8 and 7

9 + (7 - 8)

7 + (8 - 9)

(8 - 7) + 9

(9 - 7) + 8

8) Divide 7 by 5 and then
divide the quotient by 9

9 ÷ (5 ÷ 7)

(7 ÷ 5) ÷ 9

9 ÷ (7 ÷ 5)

(5 ÷ 7) ÷ 9

9) Find the quotient of 5
divided by 8 and then add 8

(5 ÷ 8) + 8

8 + (5 ÷ 8)

5 + (8 ÷ 8)

(8 ÷ 8) + 5

10) Divide 4 by 9 and then
subtract 7

7 - (9 ÷ 4)

(4 ÷ 9) - 7

(9 - 4) ÷ 7

7 - (4 ÷ 9)

11) Find the product of 5 and 6
and then take that from 3

(6 × 5) - 3

3 × (5 - 6)

(5 × 6) - 3

3 - (5 × 6)

12) Divide 9 by 3 and then
divide 3 by the quotient

3 ÷ (9 ÷ 3)

(3 ÷ 3) ÷ 9

9 ÷ (3 ÷ 3)

(3 ÷ 9) ÷ 3

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

Rewrite each number sentence using numerals and symbols.

1) Find 8 ÷ 7 less than 6

1. _____

2) Subtract 8 from 10 and then divide the difference by 2

2. _____

3) 5 divided by the sum of 9 and 6

3. _____

4) Divide 6 by 5 and then subtract 3

4. _____

5) Divide 8 by the product of 4 and 6

5. _____

6) Find a number that is 3 times as large as 7 plus 2

6. _____

7) Find a number that is 6 less than, 23 minus 16

7. _____

8) Find the quotient of 8 divided by 7 and then divide 9

8. _____

9) 6 divided by the quotient of 9 divided by 3

9. _____

10) Find the product of 8 and 6 and then take away 19

10. _____

11) Find take 3 from 17 and then take the difference from 23

11. _____

12) Find 1/3 as many as 8 plus 9

12. _____

13) Find a number that is 9 times as large as 4 divided by 5

13. _____

14) Find 7 more than 6 and then take the sum from 19

14. _____

15) Find a number that is 8 more than, 9 minus 9

15. _____

16) Find the product of 4 and 8 and then divide 2

16. _____

17) Subtract 7 from 16 and then divide 80 by the difference

17. _____

18) Subtract 6 from the sum of 9 and 3

18. _____

19) Find a number that is 4 more than, 6 divided by 2

19. _____

20) Add 4 and 9 and then add 5

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name:

Rewrite each number sentence using numerals and symbols.

Answers

1) Find 8 ÷ 7 less than 6

1. $6 - (8 \div 7)$

2) Subtract 8 from 10 and then divide the difference by 2

2. $(10 - 8) \div 2$

3) 5 divided by the sum of 9 and 6

3. $5 \div (9 + 6)$

4) Divide 6 by 5 and then subtract 3

4. $(6 \div 5) - 3$

5) Divide 8 by the product of 4 and 6

5. $8 \div (4 \times 6)$

6) Find a number that is 3 times as large as 7 plus 2

6. $(7 + 2) \times 3$

7) Find a number that is 6 less than, 23 minus 16

7. $(23 - 16) - 6$

8) Find the quotient of 8 divided by 7 and then divide 9

8. $(8 \div 7) \div 9$

9) 6 divided by the quotient of 9 divided by 3

9. $6 \div (9 \div 3)$

10) Find the product of 8 and 6 and then take away 19

10. $(8 \times 6) - 19$

11) Find take 3 from 17 and then take the difference from 23

11. $23 - (17 - 3)$

12) Find 1/3 as many as 8 plus 9

12. $(8 + 9) \div 3$

13) Find a number that is 9 times as large as 4 divided by 5

13. $9 \times (4 \div 5)$

14) Find 7 more than 6 and then take the sum from 19

14. $19 - (6 + 7)$

15) Find a number that is 8 more than, 9 minus 9

15. $8 + (9 - 9)$

16) Find the product of 4 and 8 and then divide 2

16. $(4 \times 8) \div 2$

17) Subtract 7 from 16 and then divide 80 by the difference

17. $80 \div (16 - 7)$

18) Subtract 6 from the sum of 9 and 3

18. $(9 + 3) - 6$

19) Find a number that is 4 more than, 6 divided by 2

19. $(6 \div 2) + 4$

20) Add 4 and 9 and then add 5

20. $5 + (4 + 9)$

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

1) Find 8 ÷ 7 less than 6
   (7 - 8) ÷ 6
   (8 ÷ 7) - 6
   (7 ÷ 8) - 6
   6 - (8 ÷ 7)

2) Subtract 8 from 10 and then divide the difference by 2
   2 ÷ (8 - 10)
   (10 - 8) ÷ 2
   (2 - 10) ÷ 1
   (8 - 10) ÷ 2

3) 5 divided by the sum of 9 and 6
   6 ÷ (9 + 5)
   5 ÷ (9 + 6)
   (9 + 6) ÷ 5
   (6 + 9) ÷ 5

4) Divide 6 by 5 and then subtract 3
   3 - (6 ÷ 5)
   (5 - 6) ÷ 3
   (6 ÷ 5) - 3
   3 - (5 ÷ 6)

5) Divide 8 by the product of 4 and 6
   4 ÷ (8 × 6)
   (4 × 6) ÷ 8
   8 ÷ (4 × 6)
   (6 × 4) ÷ 8

6) Find a number that is 3 times as large as 7 plus 2
   (7 + 2) × 3
   3 + (7 + 2)
   (3 + 2) × 7
   (7 + 3) × 2

7) Find a number that is 6 less than, 23 minus 16
   6 - (23 - 16)
   6 - (16 - 23)
   (16 - 23) - 6
   (23 - 16) - 6

8) Find the quotient of 8 divided by 7 and then divide 9
   (8 ÷ 7) ÷ 9
   9 ÷ (7 ÷ 8)
   9 ÷ (8 ÷ 7)
   (7 ÷ 8) ÷ 9

9) 6 divided by the quotient of 9 divided by 3
   (9 ÷ 6) ÷ 3
   (9 ÷ 3) ÷ 6
   6 ÷ (9 ÷ 3)
   (6 ÷ 3) ÷ 9

10) Find the product of 8 and 6 and then take away 19
    19 - (6 × 8)
    (8 × 19) - 6
    (8 × 6) - 19
    19 - (8 × 6)

11) Find take 3 from 17 and then take the difference from 23
    (3 - 17) - 23
    23 - (3 - 17)
    23 - (17 - 3)
    23 - (17 - 3)

12) Find 1/3 as many as 8 plus 9
    8 ÷ (3 + 9)
    (8 + 9) ÷ 3
    3 ÷ (9 + 8)
    3 ÷ (8 + 9)

Answers:
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Rewrite each number sentence using numerals and symbols.

Answers

1) Subtract 4 from the quotient of 5 divided by 9

2) Find 4 more than, 8 plus 3

3) Find a number that is 3 less than, 24 minus 20

4) Divide 4 by the product of 5 and 3

5) Multiply 6 and 4 and then divide the product by 2

6) Multiply 2 by the product of 7 and 3

7) Divide 3 by the quotient of 7 divided by 5

8) Find the product of 2 and 9 and then take that from 3

9) Find the quotient of 4 divided by 9 and then divide 8

10) Add 7 and 5 and then divide the sum by 8

11) 48 divided by the difference between 17 and 5

12) Multiply 8 by the sum of 7 and 3

13) Find a number that is 2 less than, 3 plus 9

14) 2 divided by the sum of 9 and 6

15) Find the quotient of 8 divided by 9 and then multiply 3

16) Find the sum of 8 and 2 and then take it from 12

17) Find a number that is 2 more than, 9 divided by 6

18) Find 7 more than the difference between 10 and 5

19) Multiply 2 and 8 and then subtract 3

20) Find 9 less than 13 and then take the difference from 20

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

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

1) Subtract 4 from the quotient of 5 divided by 9

     1.   **$(5 \div 9) - 4$**

2) Find 4 more than, 8 plus 3

     2.   **$(8 + 3) + 4$**

3) Find a number that is 3 less than, 24 minus 20

     3.   **$(24 - 20) - 3$**

4) Divide 4 by the product of 5 and 3

     4.   **$4 \div (5 \times 3)$**

5) Multiply 6 and 4 and then divide the product by 2

     5.   **$(6 \times 4) \div 2$**

6) Multiply 2 by the product of 7 and 3

     6.   **$(7 \times 3) \times 2$**

7) Divide 3 by the quotient of 7 divided by 5

     7.   **$3 \div (7 \div 5)$**

8) Find the product of 2 and 9 and then take that from 3

     8.   **$3 - (2 \times 9)$**

9) Find the quotient of 4 divided by 9 and then divide 8

     9.   **$(4 \div 9) \div 8$**

10) Add 7 and 5 and then divide the sum by 8

     10.   **$(7 + 5) \div 8$**

11) 48 divided by the difference between 17 and 5

     11.   **$48 \div (17 - 5)$**

12) Multiply 8 by the sum of 7 and 3

     12.   **$8 \times (7 + 3)$**

13) Find a number that is 2 less than, 3 plus 9

     13.   **$(3 + 9) - 2$**

14) 2 divided by the sum of 9 and 6

     14.   **$2 \div (9 + 6)$**

15) Find the quotient of 8 divided by 9 and then multiply 3

     15.   **$(8 \div 9) \times 3$**

16) Find the sum of 8 and 2 and then take it from 12

     16.   **$12 - (8 + 2)$**

17) Find a number that is 2 more than, 9 divided by 6

     17.   **$2 + (9 \div 6)$**

18) Find 7 more than the difference between 10 and 5

     18.   **$7 + (10 - 5)$**

19) Multiply 2 and 8 and then subtract 3

     19.   **$(2 \times 8) - 3$**

20) Find 9 less than 13 and then take the difference from 20

     20.   **$20 - (13 - 9)$**

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

1) Subtract 4 from the quotient
of 5 divided by 9
(9 - 5) ÷ 4
(5 ÷ 9) - 4
4 - (9 ÷ 5)
4 - (5 ÷ 9)

2) Find 4 more than, 8 plus 3
8 + (4 + 3)
3 + (8 + 4)
(4 + 3) + 8
(8 + 3) + 4

1. _____

2. _____

3. _____

3) Find a number that is 3 less
than, 24 minus 20
3 - (24 - 20)
(24 - 20) - 3
3 - (20 - 24)
(20 - 24) - 3

4) Divide 4 by the product of 5
and 3
3 ÷ (5 × 4)
5 ÷ (4 × 3)
4 ÷ (5 × 3)
(3 × 5) ÷ 4

4. _____

5. _____

6. _____

5) Multiply 6 and 4 and then
divide the product by 2
(6 × 4) ÷ 2
2 ÷ (6 × 4)
2 ÷ (4 × 6)
(2 × 6) ÷ 4

6) Multiply 2 by the product of
7 and 3
(2 × 3) × 7
(7 × 3) × 2
(7 × 2) × 3
3 × (7 × 2)

7. _____

8. _____

9. _____

7) Divide 3 by the quotient of 7
divided by 5
3 ÷ (5 ÷ 7)
(7 ÷ 5) ÷ 3
7 ÷ (3 ÷ 5)
3 ÷ (7 ÷ 5)

8) Find the product of 2 and 9
and then take that from 3
(9 × 2) - 3
(2 × 9) - 3
3 - (2 × 9)
3 × (2 - 9)

10. _____

11. _____

12. _____

9) Find the quotient of 4
divided by 9 and then divide
8
(4 ÷ 9) ÷ 8
8 ÷ (9 ÷ 4)
8 ÷ (4 ÷ 9)
(9 ÷ 4) ÷ 8

10) Add 7 and 5 and then divide
the sum by 8
5 ÷ (7 + 8)
7 ÷ (8 + 5)
(8 + 5) ÷ 7
(7 + 5) ÷ 8

11) 48 divided by the difference
between 17 and 5
5 ÷ (17 - 48)
48 ÷ (17 - 5)
(5 - 17) ÷ 48
(17 - 5) ÷ 48

12) Multiply 8 by the sum of 7
and 3
8 × (7 + 3)
8 + (7 + 3)
(8 + 3) × 7
(7 + 8) × 3

Name:

Rewrite each number sentence using numerals and symbols.

1) 5 divided by the quotient of 4 divided by 9

1. _____

2) Find the quotient of 9 divided by 3 and then add 2

2. _____

3) Add 8 and 5 and then divide 7 by the sum

3. _____

4) Multiply 3 and 8 and then divide 5 by the product

4. _____

5) Multiply 9 by the sum of 2 and 5

5. _____

6) Find a number that is 4 less than, 21 minus 20

6. _____

7) Subtract 3 from the quotient of 9 divided by 8

7. _____

8) Find a number that is 9 less than, 6 times 3

8. _____

9) Find a number that is 4 more than 9 plus 4

9. _____

10) Find 5 ÷ 8 less than 6

10. _____

11) Divide 4 by 3 and then multiply by 8

11. _____

12) Find 9 times as much as the product of 4 and 7

12. _____

13) Subtract 2 from 18 and then divide 29 by the difference

13. _____

14) Find the quotient of 4 divided by 2 and then divide 6

14. _____

15) Find take 1 from 12 and then take the difference from 23

15. _____

16) Divide the sum of 7 and 4 by 4

16. _____

17) Find the sum of 3 and 9 and then take it from 17

17. _____

18) Find the product of 6 and 4 and then divide 4

18. _____

19) Find 5 less than the sum of 9 and 3

19. _____

20) Find the product of 5 times 8 less than 4

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Rewrite each number sentence using numerals and symbols.

Answers

1) 5 divided by the quotient of 4 divided by 9

1. $5 \div (4 \div 9)$

2) Find the quotient of 9 divided by 3 and then add 2

2. $2 + (9 \div 3)$

3) Add 8 and 5 and then divide 7 by the sum

3. $7 \div (8 + 5)$

4) Multiply 3 and 8 and then divide 5 by the product

4. $5 \div (3 \times 8)$

5) Multiply 9 by the sum of 2 and 5

5. $(2 + 5) \times 9$

6) Find a number that is 4 less than, 21 minus 20

6. $(21 - 20) - 4$

7) Subtract 3 from the quotient of 9 divided by 8

7. $(9 \div 8) - 3$

8) Find a number that is 9 less than, 6 times 3

8. $(6 \times 3) - 9$

9) Find a number that is 4 more than 9 plus 4

9. $4 + (9 + 4)$

10) Find 5 ÷ 8 less than 6

10. $6 - (5 \div 8)$

11) Divide 4 by 3 and then multiply by 8

11. $(4 \div 3) \times 8$

12) Find 9 times as much as the product of 4 and 7

12. $9 \times (4 \times 7)$

13) Subtract 2 from 18 and then divide 29 by the difference

13. $29 \div (18 - 2)$

14) Find the quotient of 4 divided by 2 and then divide 6

14. $(4 \div 2) \div 6$

15) Find take 1 from 12 and then take the difference from 23

15. $23 - (12 - 1)$

16) Divide the sum of 7 and 4 by 4

16. $(7 + 4) \div 4$

17) Find the sum of 3 and 9 and then take it from 17

17. $17 - (3 + 9)$

18) Find the product of 6 and 4 and then divide 4

18. $(6 \times 4) \div 4$

19) Find 5 less than the sum of 9 and 3

19. $(9 + 3) - 5$

20) Find the product of 5 times 8 less than 4

20. $4 - (5 \times 8)$

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name: _____

Rewrite each number sentence using numerals and symbols.

1) 5 divided by the quotient of
   4 divided by 9
   (4 ÷ 9) ÷ 5
   5 ÷ (9 ÷ 4)
   5 ÷ (4 ÷ 9)
   9 ÷ (4 ÷ 5)

2) Find the quotient of 9
   divided by 3 and then add 2
   2 + (9 ÷ 3)
   9 + (2 ÷ 3)
   2 + (3 ÷ 9)
   (2 ÷ 3) + 9

3) Add 8 and 5 and then divide
   7 by the sum
   (7 + 5) ÷ 8
   5 ÷ (8 + 7)
   (8 + 7) ÷ 5
   7 ÷ (8 + 5)

4) Multiply 3 and 8 and then
   divide 5 by the product
   5 ÷ (3 × 8)
   3 ÷ (5 × 8)
   (8 × 3) ÷ 5
   8 ÷ (3 × 5)

5) Multiply 9 by the sum of 2
   and 5
   (2 + 5) × 9
   2 × (9 + 5)
   (2 + 9) × 5
   (9 + 5) × 2

6) Find a number that is 4 less
   than, 21 minus 20
   4 - (21 - 20)
   (20 - 21) - 4
   4 - (20 - 21)
   (21 - 20) - 4

7) Subtract 3 from the quotient
   of 9 divided by 8
   (8 - 9) ÷ 3
   3 - (8 ÷ 9)
   3 - (9 ÷ 8)
   (9 ÷ 8) - 3

8) Find a number that is 9 less
   than, 6 times 3
   (6 × 3) - 9
   (6 × 9) - 3
   9 - (6 × 3)
   9 - (3 × 6)

9) Find a number that is 4 more
   than 9 plus 4
   (4 + 4) + 9
   9 + (4 + 4)
   4 + (9 + 4)
   (9 + 4) + 4

10) Find 5 ÷ 8 less than 6
    (8 ÷ 5) - 6
    6 - (8 ÷ 5)
    6 - (5 ÷ 8)
    (5 ÷ 8) - 6

11) Divide 4 by 3 and then
    multiply by 8
    (4 ÷ 8) × 3
    3 × (4 ÷ 8)
    8 × (3 ÷ 4)
    (4 ÷ 3) × 8

12) Find 9 times as much as the
    product of 4 and 7
    (4 × 9) × 7
    (9 × 7) × 4
    7 × (4 × 9)
    9 × (4 × 7)

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								