



**Rewrite each number sentence using numerals and symbols.**

**Answers**

- 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  $\frac{1}{7}$  of 3 less than 20
- 17) Subtract 11 from 30 and then subtract 5
- 18) Find  $\frac{1}{8}$  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. \_\_\_\_\_



**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  $\frac{1}{7}$  of 3 less than 20
- 17) Subtract 11 from 30 and then subtract 5
- 18) Find  $\frac{1}{8}$  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.  $(8 - 6) \times 7$



**Rewrite each number sentence using numerals and symbols.**

**Answers**

- |   |  |                  |
|---|--|------------------|
| <p><b>1)</b> Find 8 less than 14 and then take the difference from 23<br/> <math>(8 - 14) - 23</math><br/> <math>23 - (8 - 14)</math><br/> <math>23 - (14 - 8)</math><br/> <math>(14 - 8) - 23</math></p>           | <p><b>2)</b> 90 divided by the difference between 15 and 7<br/> <math>90 \div (15 - 7)</math><br/> <math>(7 - 15) \div 90</math><br/> <math>7 \div (15 - 90)</math><br/> <math>(15 - 7) \div 90</math></p>                           | <p>1. _____</p>  |
| <p><b>3)</b> Find the product of 8 and 3 and then take away 12<br/> <math>(8 \times 3) - 12</math><br/> <math>(8 \times 12) - 3</math><br/> <math>12 - (8 \times 3)</math><br/> <math>12 - (3 \times 8)</math></p>  | <p><b>4)</b> Find a number that is 2 times as large as 3 divided by 4<br/> <math>2 \times (4 \div 3)</math><br/> <math>4 \times (3 \div 2)</math><br/> <math>(3 \div 4) \times 2</math><br/> <math>(4 \div 3) \times 2</math></p>    | <p>2. _____</p>  |
| <p><b>5)</b> Add 9 and 5 and then multiply by 2<br/> <math>(9 + 5) + 2</math><br/> <math>9 \times (2 + 5)</math><br/> <math>5 \times (9 + 2)</math><br/> <math>(9 + 5) \times 2</math></p>                          | <p><b>6)</b> Find a number that is 5 times as large as 9 times 5<br/> <math>9 \times (5 \times 5)</math><br/> <math>5 \times (9 \times 5)</math><br/> <math>(5 \times 5) \times 9</math><br/> <math>(9 \times 5) \times 5</math></p> | <p>3. _____</p>  |
| <p><b>7)</b> Add 9 to the difference between 8 and 7<br/> <math>9 + (7 - 8)</math><br/> <math>7 + (8 - 9)</math><br/> <math>(8 - 7) + 9</math><br/> <math>(9 - 7) + 8</math></p>                                    | <p><b>8)</b> Divide 7 by 5 and then divide the quotient by 9<br/> <math>9 \div (5 \div 7)</math><br/> <math>(7 \div 5) \div 9</math><br/> <math>9 \div (7 \div 5)</math><br/> <math>(5 \div 7) \div 9</math></p>                     | <p>4. _____</p>  |
| <p><b>9)</b> Find the quotient of 5 divided by 8 and then add 8<br/> <math>(5 \div 8) + 8</math><br/> <math>8 + (5 \div 8)</math><br/> <math>5 + (8 \div 8)</math><br/> <math>(8 \div 8) + 5</math></p>             | <p><b>10)</b> Divide 4 by 9 and then subtract 7<br/> <math>7 - (9 \div 4)</math><br/> <math>(4 \div 9) - 7</math><br/> <math>(9 - 4) \div 7</math><br/> <math>7 - (4 \div 9)</math></p>  | <p>5. _____</p>  |
| <p><b>11)</b> Find the product of 5 and 6 and then take that from 3<br/> <math>(6 \times 5) - 3</math><br/> <math>3 \times (5 - 6)</math><br/> <math>(5 \times 6) - 3</math><br/> <math>3 - (5 \times 6)</math></p> | <p><b>12)</b> Divide 9 by 3 and then divide 3 by the quotient<br/> <math>3 \div (9 \div 3)</math><br/> <math>(3 \div 3) \div 9</math><br/> <math>9 \div (3 \div 3)</math><br/> <math>(3 \div 9) \div 3</math></p>                    | <p>6. _____</p>  |
|   |  | <p>7. _____</p>  |
|   |  | <p>8. _____</p>  |
|   |  | <p>9. _____</p>  |
|   |  | <p>10. _____</p> |
|   |  | <p>11. _____</p> |
|   |  | <p>12. _____</p> |