

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

- 1) 48 divided by the difference between 14 and 8
- 2) Find a number that is 37 less than, 9 times 5
- 3) Find a number that is 6 times as large as 4 minus 3
- 4) Find 7 times as much as the sum of 2 and 9
- 5) Find the sum of 7 and 3 and then divide 8
- 6) Find a number that is 3 more than, 8 divided by 2
- 7) Find the product of 5 and 7 and then take that from 9
- 8) Multiply 7 and 2 and then divide the product by 2
- 9) Multiply 9 and 4 and then divide 2 by the product
- 10) Find a number that is 9 times as large as 7 divided by 5
- 11) Divide 5 by 4 and then divide 3 by the quotient
- 12) Find 5 more than 8 minus 7
- 13) 2 divided by the sum of 4 and 5
- 14) Find a number that is 5 less than, 28 minus 19
- 15) Subtract the quotient of 9 divided by 5 from 6
- 16) Take 6 from the sum of 2 and 7
- 17) Find 4 less than the quotient of 7 divided by 6
- 18) Find the sum of 2 and 8 and then add 9
- 19) Find take 9 from 10 and then take the difference from 24
- 20) Subtract 2 from 19 and then divide the difference by 3

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**Answers**

1.  $48 \div (14 - 8)$
2.  $(9 \times 5) - 37$
3.  $(4 - 3) \times 6$
4.  $(2 + 9) \times 7$
5.  $(7 + 3) \div 8$
6.  $(8 \div 2) + 3$
7.  $9 - (5 \times 7)$
8.  $(7 \times 2) \div 2$
9.  $2 \div (9 \times 4)$
10.  $(7 \div 5) \times 9$
11.  $3 \div (5 \div 4)$
12.  $5 + (8 - 7)$
13.  $2 \div (4 + 5)$
14.  $(28 - 19) - 5$
15.  $6 - (9 \div 5)$
16.  $(2 + 7) - 6$
17.  $(7 \div 6) - 4$
18.  $(2 + 8) + 9$
19.  $24 - (10 - 9)$
20.  $(19 - 2) \div 3$

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

## Answers

- |  |  |                  |
|--|--|------------------|
| <p><b>1)</b> 48 divided by the difference between 14 and 8<br/> <math>(14 - 8) \div 48</math><br/> <math>(8 - 14) \div 48</math><br/> <math>8 \div (14 - 48)</math><br/> <math>48 \div (14 - 8)</math></p>                 | <p><b>2)</b> Find a number that is 37 less than, 9 times 5<br/> <math>(9 \times 37) - 5</math><br/> <math>(9 \times 5) - 37</math><br/> <math>37 - (5 \times 9)</math><br/> <math>37 - (9 \times 5)</math></p>                     | <p>1. _____</p>  |
| <p><b>3)</b> Find a number that is 6 times as large as 4 minus 3<br/> <math>4 \times (6 - 3)</math><br/> <math>(4 - 3) \times 6</math><br/> <math>6 \times (3 - 4)</math><br/> <math>(3 - 4) \times 6</math></p>           | <p><b>4)</b> Find 7 times as much as the sum of 2 and 9<br/> <math>(7 + 9) \times 2</math><br/> <math>2 \times (7 + 9)</math><br/> <math>(2 + 9) + 7</math><br/> <math>(2 + 9) \times 7</math></p>                                 | <p>2. _____</p>  |
| <p><b>5)</b> Find the sum of 7 and 3 and then divide 8<br/> <math>8 \div (7 + 3)</math><br/> <math>7 \div (8 + 3)</math><br/> <math>(7 + 3) \div 8</math><br/> <math>(7 + 8) \div 3</math></p>                             | <p><b>6)</b> Find a number that is 3 more than, 8 divided by 2<br/> <math>(8 \div 2) + 3</math><br/> <math>8 + (3 \div 2)</math><br/> <math>(3 \div 2) + 8</math><br/> <math>3 + (2 \div 8)</math></p>                             | <p>3. _____</p>  |
| <p><b>7)</b> Find the product of 5 and 7 and then take that from 9<br/> <math>(7 \times 5) - 9</math><br/> <math>9 \times (5 - 7)</math><br/> <math>9 - (5 \times 7)</math><br/> <math>(5 \times 7) - 9</math></p>         | <p><b>8)</b> Multiply 7 and 2 and then divide the product by 2<br/> <math>(7 \times 2) \div 2</math><br/> <math>2 \div (7 \times 2)</math><br/> <math>(2 \times 7) \div 2</math><br/> <math>2 \div (2 \times 7)</math></p>         | <p>4. _____</p>  |
| <p><b>9)</b> Multiply 9 and 4 and then divide 2 by the product<br/> <math>(4 \times 9) \div 2</math><br/> <math>9 \div (2 \times 4)</math><br/> <math>2 \div (9 \times 4)</math><br/> <math>4 \div (9 \times 2)</math></p> | <p><b>10)</b> Find a number that is 9 times as large as 7 divided by 5<br/> <math>9 \times (5 \div 7)</math><br/> <math>(9 \div 5) \times 7</math><br/> <math>(7 \div 5) \times 9</math><br/> <math>7 \times (9 \div 5)</math></p> | <p>5. _____</p>  |
| <p><b>11)</b> Divide 5 by 4 and then divide 3 by the quotient<br/> <math>5 \div (3 \div 4)</math><br/> <math>3 \div (4 \div 5)</math><br/> <math>(5 \div 3) \div 4</math><br/> <math>3 \div (5 \div 4)</math></p>          | <p><b>12)</b> Find 5 more than 8 minus 7<br/> <math>8 + (5 - 7)</math><br/> <math>5 + (8 - 7)</math><br/> <math>(5 - 7) + 8</math><br/> <math>(8 - 5) + 7</math></p>   | <p>6. _____</p>  |
|  |  | <p>7. _____</p>  |
|  |  | <p>8. _____</p>  |
|  |  | <p>9. _____</p>  |
|  |  | <p>10. _____</p> |
|  |  | <p>11. _____</p> |
|  |  | <p>12. _____</p> |