



Evaluate each expression.

1)  $(8 - 1 \times 2 \times 2 - 1 + 6 \times 8)$

2)  $(9 \times 6 \times 55 \div 9 + 4 + 7) - 9$

3)  $4 \times 3 \times 8 - 2 \times (8 \times 5 - 37)$

4)  $4 - 1 - 7 \times 3 \times 6 \times (1 \times 2)$

5)  $(7 - 7 \times 8 - 7 + 2 \times 2) \times 8$

6)  $8 - 56 \div (7 - 9 \times 1) \times 5 - 7$

7)  $(6 + 81 \div 1 - 2) + 1 + 8 + 5$

8)  $44 \div 2 \times 8 + 5 + 5 + (4 + 1)$

9)  $6 - 5 + 5 - (5 \times 3 - 9) \times 93$

10)  $6 + 9 - (70 \div 1) - 9 - 8 \times 6$

Answers

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

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

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

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

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

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

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

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

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

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



Evaluate each expression.

$$\begin{aligned}
 1) & (8-1 \times 2 \times 2 - 1 + 6 \times 8) \\
 & (8-2 \times 2 - 1 + 6 \times 8) \\
 & (8-4 - 1 + 6 \times 8) \\
 & (8-4 - 1 + 48) \\
 & (4 - 1 + 48) \\
 & (3 + 48) \\
 & 51
 \end{aligned}$$

$$\begin{aligned}
 2) & (9 \times 6 \times 55 \div 9 + 4 + 7) - 9 \\
 & (54 \times 55 \div 9 + 4 + 7) - 9 \\
 & (2970 \div 9 + 4 + 7) - 9 \\
 & (330 + 4 + 7) - 9 \\
 & (334 + 7) - 9 \\
 & 341 - 9 \\
 & 332
 \end{aligned}$$

$$\begin{aligned}
 3) & 4 \times 3 \times 8 - 2 \times (8 \times 5 - 37) \\
 & 4 \times 3 \times 8 - 2 \times (40 - 37) \\
 & 4 \times 3 \times 8 - 2 \times 3 \\
 & 12 \times 8 - 2 \times 3 \\
 & 96 - 2 \times 3 \\
 & 96 - 6 \\
 & 90
 \end{aligned}$$

$$\begin{aligned}
 4) & 4 - 1 - 7 \times 3 \times 6 \times (1 \times 2) \\
 & 4 - 1 - 7 \times 3 \times 6 \times 2 \\
 & 4 - 1 - 21 \times 6 \times 2 \\
 & 4 - 1 - 126 \times 2 \\
 & 4 - 1 - 252 \\
 & 3 - 252 \\
 & -249
 \end{aligned}$$

$$\begin{aligned}
 5) & (7 - 7 \times 8 - 7 + 2 \times 2) \times 8 \\
 & (7 - 56 - 7 + 2 \times 2) \times 8 \\
 & (7 - 56 - 7 + 4) \times 8 \\
 & (-49 - 7 + 4) \times 8 \\
 & (-56 + 4) \times 8 \\
 & (-52) \times 8 \\
 & -52 \times 8 \\
 & -416
 \end{aligned}$$

$$\begin{aligned}
 6) & 8 - 56 \div (7 - 9 \times 1) \times 5 - 7 \\
 & 8 - 56 \div (7 - 9) \times 5 - 7 \\
 & 8 - 56 \div (-2) \times 5 - 7 \\
 & 8 - 56 \div -2 \times 5 - 7 \\
 & 8 + 28 \times 5 - 7 \\
 & 8 + 140 - 7 \\
 & 148 - 7 \\
 & 141
 \end{aligned}$$

$$\begin{aligned}
 7) & (6 + 81 \div 1 - 2) + 1 + 8 + 5 \\
 & (6 + 81 - 2) + 1 + 8 + 5 \\
 & (87 - 2) + 1 + 8 + 5 \\
 & 85 + 1 + 8 + 5 \\
 & 86 + 8 + 5 \\
 & 94 + 5 \\
 & 99
 \end{aligned}$$

$$\begin{aligned}
 8) & 44 \div 2 \times 8 + 5 + 5 + (4 + 1) \\
 & 44 \div 2 \times 8 + 5 + 5 + 5 \\
 & 22 \times 8 + 5 + 5 + 5 \\
 & 176 + 5 + 5 + 5 \\
 & 181 + 5 + 5 \\
 & 186 + 5 \\
 & 191
 \end{aligned}$$

$$\begin{aligned}
 9) & 6 - 5 + 5 - (5 \times 3 - 9) \times 93 \\
 & 6 - 5 + 5 - (15 - 9) \times 93 \\
 & 6 - 5 + 5 - 6 \times 93 \\
 & 6 - 5 + 5 - 558 \\
 & 1 + 5 - 558 \\
 & 6 - 558 \\
 & -552
 \end{aligned}$$

$$\begin{aligned}
 10) & 6 + 9 - (70 \div 1) - 9 - 8 \times 6 \\
 & 6 + 9 - 70 - 9 - 8 \times 6 \\
 & 6 + 9 - 70 - 9 - 48 \\
 & 15 - 70 - 9 - 48 \\
 & -55 - 9 - 48 \\
 & -64 - 48 \\
 & -112
 \end{aligned}$$

Answers1. 512. 3323. 904. -2495. -4166. 1417. 998. 1919. -55210. -112



Evaluate each expression.

141

332

191

-249

90

-416

99

51

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Answers

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