



Evaluate each expression.

1) $(9 \times 9) + 7 + 54 \div 9$

2) $10(15 \div 5 + 6) + 9$

3) $(8 + 20 \div 10) + 36 \div 4 + 3$

4) $6 \times 3(10 + 8)$

5) $9 + 15 - 8(5 + 13 - 9)$

6) $6(28 \div 7 + 14 \div 7) + 8$

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

8) $4(6 - 5 + 4) \times 9$

9) $5 + 10(8 + 21 \div 3)$

10) $(6 + 8) + 9 \times 7$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) \quad & (9 \times 9) + 7 + 54 \div 9 \\
 & (81) + 7 + 54 \div 9 \\
 & 81 + 7 + 6 \\
 & 88 + 6 \\
 & 94
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 10(15 \div 5 + 6) + 9 \\
 & 10 \times (3 + 6) + 9 \\
 & 10 \times (9) + 9 \\
 & 90 + 9 \\
 & 99
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & (8 + 20 \div 10) + 36 \div 4 + 3 \\
 & (8 + 2) + 36 \div 4 + 3 \\
 & (10) + 36 \div 4 + 3 \\
 & 10 + 9 + 3 \\
 & 19 + 3 \\
 & 22
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & 6 \times 3(10 + 8) \\
 & 6 \times 3 \times (18) \\
 & 18 \times 18 \\
 & 324
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & 9 + 15 - 8(5 + 13 - 9) \\
 & 9 + 15 - 8 \times (18 - 9) \\
 & 9 + 15 - 8 \times (9) \\
 & 9 + 15 - 72 \\
 & 24 - 72 \\
 & -48
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 6(28 \div 7 + 14 \div 7) + 8 \\
 & 6 \times (4 + 14 \div 7) + 8 \\
 & 6 \times (4 + 2) + 8 \\
 & 6 \times (6) + 8 \\
 & 36 + 8 \\
 & 44
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 7(5 \times 2) + 8 \\
 & 7 \times (10) + 8 \\
 & 70 + 8 \\
 & 78
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & 4(6 - 5 + 4) \times 9 \\
 & 4 \times (1 + 4) \times 9 \\
 & 4 \times (5) \times 9 \\
 & 20 \times 9 \\
 & 180
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 5 + 10(8 + 21 \div 3) \\
 & 5 + 10 \times (8 + 7) \\
 & 5 + 10 \times (15) \\
 & 5 + 150 \\
 & 155
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & (6 + 8) + 9 \times 7 \\
 & (14) + 9 \times 7 \\
 & 14 + 63 \\
 & 77
 \end{aligned}$$

Answers

1. 94
2. 99
3. 22
4. 324
5. -48
6. 44
7. 78
8. 180
9. 155
10. 77



Evaluate each expression.

78

-48

324

99

22

180

94

44

Answers

1) $(9 \times 9) + 7 + 54 \div 9$

2) $10(15 \div 5 + 6) + 9$

3) $(8 + 20 \div 10) + 36 \div 4 + 3$

4) $6 \times 3(10 + 8)$

5) $9 + 15 - 8(5 + 13 - 9)$

6) $6(28 \div 7 + 14 \div 7) + 8$

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

8) $4(6 - 5 + 4) \times 9$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



Evaluate each expression.

1) $10 + 36 \div 9(3 - 2 \times 8)$

2) $3(4 + 12 \div 4) \times 3$

3) $2(2 + 4) + 12 - 8$

4) $(3 \times 9) + 14 - 5 + 12 - 8$

5) $7 + 24 \div 6(7 + 10 - 4)$

6) $4(90 \div 10 + 5) + 40 \div 4$

7) $2 + 10(5 + 7)$

8) $8(42 \div 6 \times 8) + 10$

9) $9 + 6 - 2(6 + 17 - 8)$

10) $(4 + 16 - 9) + 13 - 8 \times 4$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

1) $10 + 36 \div 9(3 - 2 \times 8)$

$10 + 36 \div 9 \times (3 - 16)$

$10 + 36 \div 9 \times (-13)$

$10 + 4 \times -13$

$10 - 52$

-42

2) $3(4 + 12 \div 4) \times 3$

$3 \times (4 + 3) \times 3$

$3 \times (7) \times 3$

21×3

63

3) $2(2 + 4) + 12 - 8$

$2 \times (6) + 12 - 8$

$12 + 12 - 8$

$24 - 8$

16

4) $(3 \times 9) + 14 - 5 + 12 - 8$

$(27) + 14 - 5 + 12 - 8$

$41 - 5 + 12 - 8$

$36 + 12 - 8$

$48 - 8$

40

5) $7 + 24 \div 6(7 + 10 - 4)$

$7 + 24 \div 6 \times (17 - 4)$

$7 + 24 \div 6 \times (13)$

$7 + 4 \times 13$

$7 + 52$

59

6) $4(90 \div 10 + 5) + 40 \div 4$

$4 \times (9 + 5) + 40 \div 4$

$4 \times (14) + 40 \div 4$

$56 + 40 \div 4$

$56 + 10$

66

7) $2 + 10(5 + 7)$

$2 + 10 \times (12)$

$2 + 120$

122

8) $8(42 \div 6 \times 8) + 10$

$8 \times (7 \times 8) + 10$

$8 \times (56) + 10$

$448 + 10$

458

9) $9 + 6 - 2(6 + 17 - 8)$

$9 + 6 - 2 \times (23 - 8)$

$9 + 6 - 2 \times (15)$

$9 + 6 - 30$

$15 - 30$

-15

10) $(4 + 16 - 9) + 13 - 8 \times 4$

$(20 - 9) + 13 - 8 \times 4$

$(11) + 13 - 8 \times 4$

$11 + 13 - 32$

$24 - 32$

-8

Answers

1. -42

2. 63

3. 16

4. 40

5. 59

6. 66

7. 122

8. 458

9. -15

10. -8



Evaluate each expression.

40

66

-42

458

59

122

16

63

Answers

1) $10 + 36 \div 9(3 - 2 \times 8)$

2) $3(4 + 12 \div 4) \times 3$

3) $2(2 + 4) + 12 - 8$

4) $(3 \times 9) + 14 - 5 + 12 - 8$

5) $7 + 24 \div 6(7 + 10 - 4)$

6) $4(90 \div 10 + 5) + 40 \div 4$

7) $2 + 10(5 + 7)$

8) $8(42 \div 6 \times 8) + 10$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



Evaluate each expression.

1) $6 \times 6(49 \div 7 + 10)$

2) $(3 + 64 \div 8) \times 9 + 13 - 10$

3) $10(7 + 36 \div 6) + 18 - 10$

4) $3 \times 4(9 + 8 - 4)$

5) $(7 + 15 \div 3) \times 2 + 7$

6) $4 \times 2(18 - 10 + 13 - 6)$

7) $9 + 12 - 9(7 + 15 \div 5)$

8) $9(3 + 13 - 5) + 8$

9) $6(6 + 36 \div 9) + 42 \div 7$

10) $6 + 36 \div 9(9 - 5 \times 6)$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

Answers

1) $6 \times 6(49 \div 7 + 10)$

$6 \times 6 \times (7 + 10)$

$6 \times 6 \times (17)$

36×17

612

2) $(3 + 64 \div 8) \times 9 + 13 - 10$

$(3 + 8) \times 9 + 13 - 10$

$(11) \times 9 + 13 - 10$

$99 + 13 - 10$

$112 - 10$

102

3) $10(7 + 36 \div 6) + 18 - 10$

$10 \times (7 + 6) + 18 - 10$

$10 \times (13) + 18 - 10$

$130 + 18 - 10$

$148 - 10$

138

4) $3 \times 4(9 + 8 - 4)$

$3 \times 4 \times (17 - 4)$

$3 \times 4 \times (13)$

12×13

156

5) $(7 + 15 \div 3) \times 2 + 7$

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

$(12) \times 2 + 7$

$24 + 7$

31

6) $4 \times 2(18 - 10 + 13 - 6)$

$4 \times 2 \times (8 + 13 - 6)$

$4 \times 2 \times (21 - 6)$

$4 \times 2 \times (15)$

8×15

120

7) $9 + 12 - 9(7 + 15 \div 5)$

$9 + 12 - 9 \times (7 + 3)$

$9 + 12 - 9 \times (10)$

$9 + 12 - 90$

$21 - 90$

-69

8) $9(3 + 13 - 5) + 8$

$9 \times (16 - 5) + 8$

$9 \times (11) + 8$

$99 + 8$

107

9) $6(6 + 36 \div 9) + 42 \div 7$

$6 \times (6 + 4) + 42 \div 7$

$6 \times (10) + 42 \div 7$

$60 + 42 \div 7$

$60 + 6$

66

10) $6 + 36 \div 9(9 - 5 \times 6)$

$6 + 36 \div 9 \times (9 - 30)$

$6 + 36 \div 9 \times (-21)$

$6 + 4 \times -21$

$6 - 84$

-78

1. **612**2. **102**3. **138**4. **156**5. **31**6. **120**7. **-69**8. **107**9. **66**10. **-78**



Evaluate each expression.

31

-69

156

102

612

120

138

107

Answers

1) $6 \times 6(49 \div 7 + 10)$

2) $(3 + 64 \div 8) \times 9 + 13 - 10$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

3) $10(7 + 36 \div 6) + 18 - 10$

4) $3 \times 4(9 + 8 - 4)$

5) $(7 + 15 \div 3) \times 2 + 7$

6) $4 \times 2(18 - 10 + 13 - 6)$

7) $9 + 12 - 9(7 + 15 \div 5)$

8) $9(3 + 13 - 5) + 8$



Evaluate each expression.

Answers

1) $(9 + 40 \div 5) + 2 + 35 \div 7$

2) $4(10 - 2 + 9 - 8) + 4$

1. _____

2. _____

3. _____

4. _____

3) $5(3 \times 2) + 14 - 10$

4) $10(7 - 4 + 36 \div 4) + 7$

5. _____

6. _____

7. _____

8. _____

5) $(5 + 35 \div 7) + 10 \div 5 \times 10$

6) $9(6 + 6 - 4) \times 3$

9. _____

10. _____

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

8) $5 \times 5(100 \div 10 \times 2)$

9) $2 \times 3(13 - 8 \times 10)$

10) $9 \times 9(5 + 18 \div 6)$



Evaluate each expression.

Answers

1) $(9 + 40 \div 5) + 2 + 35 \div 7$

$(9 + 8) + 2 + 35 \div 7$

$(17) + 2 + 35 \div 7$

$17 + 2 + 5$

$19 + 5$

24

2) $4(10 - 2 + 9 - 8) + 4$

$4 \times (8 + 9 - 8) + 4$

$4 \times (17 - 8) + 4$

$4 \times (9) + 4$

$36 + 4$

40

3) $5(3 \times 2) + 14 - 10$

$5 \times (6) + 14 - 10$

$30 + 14 - 10$

$44 - 10$

34

4) $10(7 - 4 + 36 \div 4) + 7$

$10 \times (7 - 4 + 9) + 7$

$10 \times (3 + 9) + 7$

$10 \times (12) + 7$

$120 + 7$

127

5) $(5 + 35 \div 7) + 10 \div 5 \times 10$

$(5 + 5) + 10 \div 5 \times 10$

$(10) + 10 \div 5 \times 10$

$10 + 2 \times 10$

$10 + 20$

30

6) $9(6 + 6 - 4) \times 3$

$9 \times (12 - 4) \times 3$

$9 \times (8) \times 3$

72×3

216

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

$8 \times 3 \times (56)$

24×56

1344

8) $5 \times 5(100 \div 10 \times 2)$

$5 \times 5 \times (10 \times 2)$

$5 \times 5 \times (20)$

25×20

500

9) $2 \times 3(13 - 8 \times 10)$

$2 \times 3 \times (13 - 80)$

$2 \times 3 \times (-67)$

6×-67

-402

10) $9 \times 9(5 + 18 \div 6)$

$9 \times 9 \times (5 + 3)$

$9 \times 9 \times (8)$

81×8

648

1. 24

2. 40

3. 34

4. 127

5. 30

6. 216

7. $1,344$

8. 500

9. -402

10. 648



Evaluate each expression.

216

500

1,344

40

127

24

34

30

Answers

1) $(9 + 40 \div 5) + 2 + 35 \div 7$

2) $4(10 - 2 + 9 - 8) + 4$

3) $5(3 \times 2) + 14 - 10$

4) $10(7 - 4 + 36 \div 4) + 7$

5) $(5 + 35 \div 7) + 10 \div 5 \times 10$

6) $9(6 + 6 - 4) \times 3$

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

8) $5 \times 5(100 \div 10 \times 2)$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



Evaluate each expression.

1) $(10 + 3) + 6 \times 8$

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

3) $10 + 25 \div 5(7 + 3)$

4) $(8 + 3) + 2 + 8 - 6$

5) $3(3 + 25 \div 5) + 24 \div 8$

6) $6(35 \div 7 + 81 \div 9) \times 2$

7) $5 \times 4(7 - 6 + 10 - 3)$

8) $(5 + 12 - 6) + 9 - 2 \times 10$

9) $5(40 \div 10 + 10 - 8) \times 9$

10) $(9 + 5 - 4) + 17 - 8 \times 8$

Answers

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



Evaluate each expression.

Answers

$$\begin{aligned} 1) \quad & (10+3)+6\times 8 \\ & (13)+6\times 8 \\ & 13+48 \\ & 61 \end{aligned}$$

$$\begin{aligned} 2) \quad & (4\times 5)+8\div 2+5 \\ & (20)+8\div 2+5 \\ & 20+4+5 \\ & 24+5 \\ & 29 \end{aligned}$$

$$\begin{aligned} 3) \quad & 10+25\div 5(7+3) \\ & 10+25\div 5\times (10) \\ & 10+5\times 10 \\ & 10+50 \\ & 60 \end{aligned}$$

$$\begin{aligned} 4) \quad & (8+3)+2+8-6 \\ & (11)+2+8-6 \\ & 13+8-6 \\ & 21-6 \\ & 15 \end{aligned}$$

$$\begin{aligned} 5) \quad & 3(3+25\div 5)+24\div 8 \\ & 3\times (3+5)+24\div 8 \\ & 3\times (8)+24\div 8 \\ & 24+24\div 8 \\ & 24+3 \\ & 27 \end{aligned}$$

$$\begin{aligned} 6) \quad & 6(35\div 7+81\div 9)\times 2 \\ & 6\times (5+81\div 9)\times 2 \\ & 6\times (5+9)\times 2 \\ & 6\times (14)\times 2 \\ & 84\times 2 \\ & 168 \end{aligned}$$

$$\begin{aligned} 7) \quad & 5\times 4(7-6+10-3) \\ & 5\times 4\times (1+10-3) \\ & 5\times 4\times (11-3) \\ & 5\times 4\times (8) \\ & 20\times 8 \\ & 160 \end{aligned}$$

$$\begin{aligned} 8) \quad & (5+12-6)+9-2\times 10 \\ & (17-6)+9-2\times 10 \\ & (11)+9-2\times 10 \\ & 11+9-20 \\ & 20-20 \\ & 0 \end{aligned}$$

$$\begin{aligned} 9) \quad & 5(40\div 10+10-8)\times 9 \\ & 5\times (4+10-8)\times 9 \\ & 5\times (14-8)\times 9 \\ & 5\times (6)\times 9 \\ & 30\times 9 \\ & 270 \end{aligned}$$

$$\begin{aligned} 10) \quad & (9+5-4)+17-8\times 8 \\ & (14-4)+17-8\times 8 \\ & (10)+17-8\times 8 \\ & 10+17-64 \\ & 27-64 \\ & -37 \end{aligned}$$

1. 61
2. 29
3. 60
4. 15
5. 27
6. 168
7. 160
8. 0
9. 270
10. -37



Evaluate each expression.

60

29

0

168

160

61

27

15

Answers

1) $(10 + 3) + 6 \times 8$

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

3) $10 + 25 \div 5(7 + 3)$

4) $(8 + 3) + 2 + 8 - 6$

5) $3(3 + 25 \div 5) + 24 \div 8$

6) $6(35 \div 7 + 81 \div 9) \times 2$

7) $5 \times 4(7 - 6 + 10 - 3)$

8) $(5 + 12 - 6) + 9 - 2 \times 10$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



Evaluate each expression.

1) $7 + 12 \div 3(5 + 4 - 2)$

2) $7(5 + 9 \div 3) + 15 - 7$

3) $(8 \times 3) + 35 \div 7 + 7$

4) $3 \times 5(12 - 9 \times 3)$

5) $4(8 \times 3) + 7 - 4$

6) $(3 + 12 - 3) \times 6 + 40 \div 8$

7) $2(9 \times 7) + 42 \div 6$

8) $4(24 \div 8 \times 2) + 5 - 3$

9) $3(28 \div 4 + 7) + 2$

10) $10(18 - 10 + 2) + 6 \div 2$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

1) $7 + 12 \div 3(5 + 4 - 2)$

$7 + 12 \div 3 \times (9 - 2)$

$7 + 12 \div 3 \times (7)$

$7 + 4 \times 7$

$7 + 28$

35

2) $7(5 + 9 \div 3) + 15 - 7$

$7 \times (5 + 3) + 15 - 7$

$7 \times (8) + 15 - 7$

$56 + 15 - 7$

$71 - 7$

64

3) $(8 \times 3) + 35 \div 7 + 7$

$(24) + 35 \div 7 + 7$

$24 + 5 + 7$

$29 + 7$

36

4) $3 \times 5(12 - 9 \times 3)$

$3 \times 5 \times (12 - 27)$

$3 \times 5 \times (-15)$

15×-15

-225

5) $4(8 \times 3) + 7 - 4$

$4 \times (24) + 7 - 4$

$96 + 7 - 4$

$103 - 4$

99

6) $(3 + 12 - 3) \times 6 + 40 \div 8$

$(15 - 3) \times 6 + 40 \div 8$

$(12) \times 6 + 40 \div 8$

$72 + 40 \div 8$

$72 + 5$

77

7) $2(9 \times 7) + 42 \div 6$

$2 \times (63) + 42 \div 6$

$126 + 42 \div 6$

$126 + 7$

133

8) $4(24 \div 8 \times 2) + 5 - 3$

$4 \times (3 \times 2) + 5 - 3$

$4 \times (6) + 5 - 3$

$24 + 5 - 3$

$29 - 3$

26

9) $3(28 \div 4 + 7) + 2$

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

$3 \times (14) + 2$

$42 + 2$

44

10) $10(18 - 10 + 2) + 6 \div 2$

$10 \times (8 + 2) + 6 \div 2$

$10 \times (10) + 6 \div 2$

$100 + 6 \div 2$

$100 + 3$

103

Answers

1. 35

2. 64

3. 36

4. -225

5. 99

6. 77

7. 133

8. 26

9. 44

10. 103



Evaluate each expression.

-225

99

77

35

64

36

133

26

Answers

1) $7 + 12 \div 3(5 + 4 - 2)$

2) $7(5 + 9 \div 3) + 15 - 7$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

3) $(8 \times 3) + 35 \div 7 + 7$

4) $3 \times 5(12 - 9 \times 3)$

5) $4(8 \times 3) + 7 - 4$

6) $(3 + 12 - 3) \times 6 + 40 \div 8$

7) $2(9 \times 7) + 42 \div 6$

8) $4(24 \div 8 \times 2) + 5 - 3$



Evaluate each expression.

1) $8(24 \div 3 + 28 \div 7) + 8$

2) $(6 \times 3) + 9 + 5 - 3$

3) $5(90 \div 10 + 4) + 36 \div 4$

4) $(10 + 10 \div 5) \times 2 + 24 \div 3$

5) $(8 + 9) + 11 - 5 + 15 - 9$

6) $9(5 + 10 - 5) + 6 \div 3$

7) $3(11 - 10 + 3) + 16 - 9$

8) $8 + 54 \div 9(6 \times 3)$

9) $(3 + 2) + 9 - 7 + 12 - 3$

10) $9(8 + 8) + 13 - 7$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned} 1) \quad & 8(24 \div 3 + 28 \div 7) + 8 \\ & 8 \times (8 + 28 \div 7) + 8 \\ & 8 \times (8 + 4) + 8 \\ & 8 \times (12) + 8 \\ & 96 + 8 \\ & 104 \end{aligned}$$

$$\begin{aligned} 3) \quad & 5(90 \div 10 + 4) + 36 \div 4 \\ & 5 \times (9 + 4) + 36 \div 4 \\ & 5 \times (13) + 36 \div 4 \\ & 65 + 36 \div 4 \\ & 65 + 9 \\ & 74 \end{aligned}$$

$$\begin{aligned} 5) \quad & (8 + 9) + 11 - 5 + 15 - 9 \\ & (17) + 11 - 5 + 15 - 9 \\ & 28 - 5 + 15 - 9 \\ & 23 + 15 - 9 \\ & 38 - 9 \\ & 29 \end{aligned}$$

$$\begin{aligned} 7) \quad & 3(11 - 10 + 3) + 16 - 9 \\ & 3 \times (1 + 3) + 16 - 9 \\ & 3 \times (4) + 16 - 9 \\ & 12 + 16 - 9 \\ & 28 - 9 \\ & 19 \end{aligned}$$

$$\begin{aligned} 9) \quad & (3 + 2) + 9 - 7 + 12 - 3 \\ & (5) + 9 - 7 + 12 - 3 \\ & 14 - 7 + 12 - 3 \\ & 7 + 12 - 3 \\ & 19 - 3 \\ & 16 \end{aligned}$$

$$\begin{aligned} 2) \quad & (6 \times 3) + 9 + 5 - 3 \\ & (18) + 9 + 5 - 3 \\ & 27 + 5 - 3 \\ & 32 - 3 \\ & 29 \end{aligned}$$

$$\begin{aligned} 4) \quad & (10 + 10 \div 5) \times 2 + 24 \div 3 \\ & (10 + 2) \times 2 + 24 \div 3 \\ & (12) \times 2 + 24 \div 3 \\ & 24 + 24 \div 3 \\ & 24 + 8 \\ & 32 \end{aligned}$$

$$\begin{aligned} 6) \quad & 9(5 + 10 - 5) + 6 \div 3 \\ & 9 \times (15 - 5) + 6 \div 3 \\ & 9 \times (10) + 6 \div 3 \\ & 90 + 6 \div 3 \\ & 90 + 2 \\ & 92 \end{aligned}$$

$$\begin{aligned} 8) \quad & 8 + 54 \div 9(6 \times 3) \\ & 8 + 54 \div 9 \times (18) \\ & 8 + 6 \times 18 \\ & 8 + 108 \\ & 116 \end{aligned}$$

$$\begin{aligned} 10) \quad & 9(8 + 8) + 13 - 7 \\ & 9 \times (16) + 13 - 7 \\ & 144 + 13 - 7 \\ & 157 - 7 \\ & 150 \end{aligned}$$

Answers

1. 104
2. 29
3. 74
4. 32
5. 29
6. 92
7. 19
8. 116
9. 16
10. 150



Evaluate each expression.

92

104

116

19

32

29

74

29

Answers

1) $8(24 \div 3 + 28 \div 7) + 8$

2) $(6 \times 3) + 9 + 5 - 3$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

3) $5(90 \div 10 + 4) + 36 \div 4$

4) $(10 + 10 \div 5) \times 2 + 24 \div 3$

5) $(8 + 9) + 11 - 5 + 15 - 9$

6) $9(5 + 10 - 5) + 6 \div 3$

7) $3(11 - 10 + 3) + 16 - 9$

8) $8 + 54 \div 9(6 \times 3)$



Evaluate each expression.

Answers

1) $7 + 5(9 + 8 - 3)$

2) $(3 + 16 \div 4) \times 2 + 8$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

3) $3(3 + 6) \times 3$

4) $(6 + 3) + 14 - 10 + 9 - 2$

5) $7(9 + 10 \div 2) + 15 \div 3$

6) $4(11 - 7 + 6) \times 3$

7) $4(2 + 56 \div 7) \times 9$

8) $(2 \times 5) + 6 - 2 + 10$

9) $8 \times 9(14 - 6 \times 3)$

10) $4(2 + 7 - 4) + 8 - 3$



Evaluate each expression.

Answers

1) $7 + 5(9 + 8 - 3)$

$7 + 5 \times (17 - 3)$

$7 + 5 \times (14)$

$7 + 70$

77

2) $(3 + 16 \div 4) \times 2 + 8$

$(3 + 4) \times 2 + 8$

$(7) \times 2 + 8$

$14 + 8$

22

1. 77

2. 22

3. 81

4. 20

3) $3(3 + 6) \times 3$

$3 \times (9) \times 3$

27×3

81

4) $(6 + 3) + 14 - 10 + 9 - 2$

$(9) + 14 - 10 + 9 - 2$

$23 - 10 + 9 - 2$

$13 + 9 - 2$

$22 - 2$

20

5. 103

6. 120

7. 360

8. 24

5) $7(9 + 10 \div 2) + 15 \div 3$

$7 \times (9 + 5) + 15 \div 3$

$7 \times (14) + 15 \div 3$

$98 + 15 \div 3$

$98 + 5$

103

6) $4(11 - 7 + 6) \times 3$

$4 \times (4 + 6) \times 3$

$4 \times (10) \times 3$

40×3

120

9. -288

10. 25

7) $4(2 + 56 \div 7) \times 9$

$4 \times (2 + 8) \times 9$

$4 \times (10) \times 9$

40×9

360

8) $(2 \times 5) + 6 - 2 + 10$

$(10) + 6 - 2 + 10$

$16 - 2 + 10$

$14 + 10$

24

9) $8 \times 9(14 - 6 \times 3)$

$8 \times 9 \times (14 - 18)$

$8 \times 9 \times (-4)$

72×-4

-288

10) $4(2 + 7 - 4) + 8 - 3$

$4 \times (9 - 4) + 8 - 3$

$4 \times (5) + 8 - 3$

$20 + 8 - 3$

$28 - 3$

25



Evaluate each expression.

24

103

360

22

120

77

81

20

Answers

1) $7 + 5(9 + 8 - 3)$

2) $(3 + 16 \div 4) \times 2 + 8$

3) $3(3 + 6) \times 3$

4) $(6 + 3) + 14 - 10 + 9 - 2$

5) $7(9 + 10 \div 2) + 15 \div 3$

6) $4(11 - 7 + 6) \times 3$

7) $4(2 + 56 \div 7) \times 9$

8) $(2 \times 5) + 6 - 2 + 10$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



Evaluate each expression.

1) $(8 \times 2) + 12 - 8 + 6$

2) $6 + 3(20 \div 2 + 6)$

3) $3(12 - 3 + 80 \div 10) + 10$

4) $(2 + 5) + 24 \div 6 + 10 - 7$

5) $3 \times 2(14 \div 2 + 15 - 6)$

6) $(8 \times 4) + 9 + 6$

7) $10 + 6 \div 2(20 \div 4 \times 10)$

8) $2 + 9 - 8(4 + 7)$

9) $(10 + 5) + 17 - 9 + 16 \div 4$

10) $(3 + 4) + 45 \div 9 \times 7$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned} 1) \quad & (8 \times 2) + 12 - 8 + 6 \\ & (16) + 12 - 8 + 6 \\ & 28 - 8 + 6 \\ & 20 + 6 \\ & 26 \end{aligned}$$

$$\begin{aligned} 2) \quad & 6 + 3(20 \div 2 + 6) \\ & 6 + 3 \times (10 + 6) \\ & 6 + 3 \times (16) \\ & 6 + 48 \\ & 54 \end{aligned}$$

$$\begin{aligned} 3) \quad & 3(12 - 3 + 80 \div 10) + 10 \\ & 3 \times (12 - 3 + 8) + 10 \\ & 3 \times (9 + 8) + 10 \\ & 3 \times (17) + 10 \\ & 51 + 10 \\ & 61 \end{aligned}$$

$$\begin{aligned} 4) \quad & (2 + 5) + 24 \div 6 + 10 - 7 \\ & (7) + 24 \div 6 + 10 - 7 \\ & 7 + 4 + 10 - 7 \\ & 11 + 10 - 7 \\ & 21 - 7 \\ & 14 \end{aligned}$$

$$\begin{aligned} 5) \quad & 3 \times 2(14 \div 2 + 15 - 6) \\ & 3 \times 2 \times (7 + 15 - 6) \\ & 3 \times 2 \times (22 - 6) \\ & 3 \times 2 \times (16) \\ & 6 \times 16 \\ & 96 \end{aligned}$$

$$\begin{aligned} 6) \quad & (8 \times 4) + 9 + 6 \\ & (32) + 9 + 6 \\ & 41 + 6 \\ & 47 \end{aligned}$$

$$\begin{aligned} 7) \quad & 10 + 6 \div 2(20 \div 4 \times 10) \\ & 10 + 6 \div 2 \times (5 \times 10) \\ & 10 + 6 \div 2 \times (50) \\ & 10 + 3 \times 50 \\ & 10 + 150 \\ & 160 \end{aligned}$$

$$\begin{aligned} 8) \quad & 2 + 9 - 8(4 + 7) \\ & 2 + 9 - 8 \times (11) \\ & 2 + 9 - 88 \\ & 11 - 88 \\ & -77 \end{aligned}$$

$$\begin{aligned} 9) \quad & (10 + 5) + 17 - 9 + 16 \div 4 \\ & (15) + 17 - 9 + 16 \div 4 \\ & 15 + 17 - 9 + 4 \\ & 32 - 9 + 4 \\ & 23 + 4 \\ & 27 \end{aligned}$$

$$\begin{aligned} 10) \quad & (3 + 4) + 45 \div 9 \times 7 \\ & (7) + 45 \div 9 \times 7 \\ & 7 + 5 \times 7 \\ & 7 + 35 \\ & 42 \end{aligned}$$

Answers

1. 26
2. 54
3. 61
4. 14
5. 96
6. 47
7. 160
8. -77
9. 27
10. 42



Evaluate each expression.

160

96

-77

61

47

54

14

26

Answers

1) $(8 \times 2) + 12 - 8 + 6$

2) $6 + 3(20 \div 2 + 6)$

3) $3(12 - 3 + 80 \div 10) + 10$

4) $(2 + 5) + 24 \div 6 + 10 - 7$

5) $3 \times 2(14 \div 2 + 15 - 6)$

6) $(8 \times 4) + 9 + 6$

7) $10 + 6 \div 2(20 \div 4 \times 10)$

8) $2 + 9 - 8(4 + 7)$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



Evaluate each expression.

1) $10 \times 5(14 - 9 \times 5)$

2) $(9 + 8) \times 4 + 8$

3) $5 \times 8(17 - 9 + 6)$

4) $8 + 2(10 - 5 + 8 - 3)$

5) $9 + 16 \div 4(2 + 14 - 10)$

6) $3(2 \times 3) + 50 \div 5$

7) $4(7 + 2) + 9$

8) $6(9 \times 4) + 8 - 5$

9) $10(10 - 3 \times 7) + 7 - 5$

10) $2(4 \times 9) \times 3$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

Answers

1) $10 \times 5(14 - 9 \times 5)$

$10 \times 5 \times (14 - 45)$

$10 \times 5 \times (-31)$

50×-31

-1550

2) $(9 + 8) \times 4 + 8$

$(17) \times 4 + 8$

$68 + 8$

76

1. $-1,550$

2. 76

3. 560

4. 28

3) $5 \times 8(17 - 9 + 6)$

$5 \times 8 \times (8 + 6)$

$5 \times 8 \times (14)$

40×14

560

4) $8 + 2(10 - 5 + 8 - 3)$

$8 + 2 \times (5 + 8 - 3)$

$8 + 2 \times (13 - 3)$

$8 + 2 \times (10)$

$8 + 20$

28

5. 33

6. 28

7. 45

8. 219

5) $9 + 16 \div 4(2 + 14 - 10)$

$9 + 16 \div 4 \times (16 - 10)$

$9 + 16 \div 4 \times (6)$

$9 + 4 \times 6$

$9 + 24$

33

6) $3(2 \times 3) + 50 \div 5$

$3 \times (6) + 50 \div 5$

$18 + 50 \div 5$

$18 + 10$

28

9. -108

10. 216

7) $4(7 + 2) + 9$

$4 \times (9) + 9$

$36 + 9$

45

8) $6(9 \times 4) + 8 - 5$

$6 \times (36) + 8 - 5$

$216 + 8 - 5$

$224 - 5$

219

9) $10(10 - 3 \times 7) + 7 - 5$

$10 \times (10 - 21) + 7 - 5$

$10 \times (-11) + 7 - 5$

$-110 + 7 - 5$

$-103 - 5$

-108

10) $2(4 \times 9) \times 3$

$2 \times (36) \times 3$

72×3

216



Evaluate each expression.

Answers

-1,550

219

76

28

560

45

33

28

1) $10 \times 5(14 - 9 \times 5)$

2) $(9 + 8) \times 4 + 8$

3) $5 \times 8(17 - 9 + 6)$

4) $8 + 2(10 - 5 + 8 - 3)$

5) $9 + 16 \div 4(2 + 14 - 10)$

6) $3(2 \times 3) + 50 \div 5$

7) $4(7 + 2) + 9$

8) $6(9 \times 4) + 8 - 5$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____