



Evaluate each expression.

1) $5+(9+6^3-3)-3$

2) $10+(6\times 5)+9^3\times 8$

3) $3+(5+6+9)+7$

4) $2+4^3\times 4+(2\times 9)$

5) $(5+36\div 4)+4\div 2$

6) $2+(5\times 4)-7+2$

7) $(3+8)+42\div 7\times 2$

8) $9\times 2+(5^3\times 5)+60\div 10$

9) $(9+9+7^3)-4+9$

10) $10+(9\times 6)+4-4$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) \quad & 5+(9+6^3-3)-3 \\
 & 5+(9+216-3)-3 \\
 & 5+(225-3)-3 \\
 & 5+222-3 \\
 & 227-3 \\
 & 224
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 10+(6\times 5)+9^3\times 8 \\
 & 10+30+9^3\times 8 \\
 & 10+30+729\times 8 \\
 & 10+30+5832 \\
 & 40+5832 \\
 & 5872
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 3+(5+6+9)+7 \\
 & 3+(11+9)+7 \\
 & 3+20+7 \\
 & 23+7 \\
 & 30
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & 2+4^3\times 4+(2\times 9) \\
 & 2+4^3\times 4+18 \\
 & 2+64\times 4+18 \\
 & 2+256+18 \\
 & 258+18 \\
 & 276
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & (5+36\div 4)+4\div 2 \\
 & (5+9)+4\div 2 \\
 & 14+4\div 2 \\
 & 14+2 \\
 & 16
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 2+(5\times 4)-7+2 \\
 & 2+20-7+2 \\
 & 22-7+2 \\
 & 15+2 \\
 & 17
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & (3+8)+42\div 7\times 2 \\
 & 11+42\div 7\times 2 \\
 & 11+6\times 2 \\
 & 11+12 \\
 & 23
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & 9\times 2+(5^3\times 5)+60\div 10 \\
 & 9\times 2+(125\times 5)+60\div 10 \\
 & 9\times 2+625+60\div 10 \\
 & 18+625+60\div 10 \\
 & 18+625+6 \\
 & 643+6 \\
 & 649
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & (9+9+7^3)-4+9 \\
 & (9+9+343)-4+9 \\
 & (18+343)-4+9 \\
 & 361-4+9 \\
 & 357+9 \\
 & 366
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 10+(9\times 6)+4-4 \\
 & 10+54+4-4 \\
 & 64+4-4 \\
 & 68-4 \\
 & 64
 \end{aligned}$$

Answers1. 2242. 5,8723. 304. 2765. 166. 177. 238. 6499. 36610. 64



Evaluate each expression.

649

5,872

16

17

23

30

276

224

1) $5+(9+6^3-3)-3$

2) $10+(6\times 5)+9^3\times 8$

3) $3+(5+6+9)+7$

4) $2+4^3\times 4+(2\times 9)$

5) $(5+36\div 4)+4\div 2$

6) $2+(5\times 4)-7+2$

7) $(3+8)+42\div 7\times 2$

8) $9\times 2+(5^3\times 5)+60\div 10$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Evaluate each expression.

1) $10 \times 5 + 4^2 + (5 + 30 \div 10)$

2) $3 + 7^3 + (9 + 63 \div 9)$

3) $8 + (30 \div 3 + 4^2) + 7$

4) $8 + 7^2 + (8 - 2) + 24 \div 3$

5) $7 + (8 \times 9 + 7 + 70 \div 10)$

6) $7 + (30 \div 6 + 36 \div 4)$

7) $(4 \times 3 \times 8 + 9 + 9)$

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

9) $(3 \times 6 + 40 \div 4 + 2^2)$

10) $(6 + 4 + 9) + 6^3 - 7$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

1) $10 \times 5 + 4^2 + (5 + 30 \div 10)$

$10 \times 5 + 4^2 + (5 + 3)$

$10 \times 5 + 4^2 + 8$

$10 \times 5 + 16 + 8$

$50 + 16 + 8$

$66 + 8$

74

3) $8 + (30 \div 3 + 4^2) + 7$

$8 + (30 \div 3 + 16) + 7$

$8 + (10 + 16) + 7$

$8 + 26 + 7$

$34 + 7$

41

5) $7 + (8 \times 9 + 7 + 70 \div 10)$

$7 + (72 + 7 + 70 \div 10)$

$7 + (72 + 7 + 7)$

$7 + (79 + 7)$

$7 + 86$

93

7) $(4 \times 3 \times 8 + 9 + 9)$

$(12 \times 8 + 9 + 9)$

$(96 + 9 + 9)$

$(105 + 9)$

114

9) $(3 \times 6 + 40 \div 4 + 2^2)$

$(3 \times 6 + 40 \div 4 + 4)$

$(18 + 40 \div 4 + 4)$

$(18 + 10 + 4)$

$(28 + 4)$

32

2) $3 + 7^3 + (9 + 63 \div 9)$

$3 + 7^3 + (9 + 7)$

$3 + 7^3 + 16$

$3 + 343 + 16$

$346 + 16$

362

4) $8 + 7^2 + (8 - 2) + 24 \div 3$

$8 + 7^2 + 6 + 24 \div 3$

$8 + 49 + 6 + 24 \div 3$

$8 + 49 + 6 + 8$

$57 + 6 + 8$

$63 + 8$

71

6) $7 + (30 \div 6 + 36 \div 4)$

$7 + (5 + 36 \div 4)$

$7 + (5 + 9)$

$7 + 14$

21

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

$4 + 1 - 2 + 10$

$5 - 2 + 10$

$3 + 10$

13

10) $(6 + 4 + 9) + 6^3 - 7$

$(10 + 9) + 6^3 - 7$

$19 + 6^3 - 7$

$19 + 216 - 7$

$235 - 7$

228

Answers1. 742. 3623. 414. 715. 936. 217. 1148. 139. 3210. 228



Evaluate each expression.

21

74

114

41

362

13

71

93

1) $10 \times 5 + 4^2 + (5 + 30 \div 10)$

2) $3 + 7^3 + (9 + 63 \div 9)$

3) $8 + (30 \div 3 + 4^2) + 7$

4) $8 + 7^2 + (8 - 2) + 24 \div 3$

5) $7 + (8 \times 9 + 7 + 70 \div 10)$

6) $7 + (30 \div 6 + 36 \div 4)$

7) $(4 \times 3 \times 8 + 9 + 9)$

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

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Evaluate each expression.

1) $8 \times 2 + (54 \div 6 + 5)$

2) $8 + (4 + 6 + 2) + 8^2$

3) $(7 + 8) + 2^3 \times 6 - 7$

4) $8 + (5^3 + 2) - 7 - 9$

5) $(2 \times 6) - 7 + 9^2 + 45 \div 5$

6) $(2 + 5 + 10^2 + 7^2 - 4)$

7) $10 + (8 + 10^2) \times 8 \times 2$

8) $3 \times 5 \times 5 + (7 + 8^3)$

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

10) $(5 + 5^2 + 40 \div 10 - 9)$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) \quad & 8 \times 2 + (54 \div 6 + 5) \\
 & 8 \times 2 + (9 + 5) \\
 & 8 \times 2 + 14 \\
 & 16 + 14 \\
 & 30
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 8 + (4 + 6 + 2) + 8^2 \\
 & 8 + (10 + 2) + 8^2 \\
 & 8 + 12 + 8^2 \\
 & 8 + 12 + 64 \\
 & 20 + 64 \\
 & 84
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & (7 + 8) + 2^3 \times 6 - 7 \\
 & 15 + 2^3 \times 6 - 7 \\
 & 15 + 8 \times 6 - 7 \\
 & 15 + 48 - 7 \\
 & 63 - 7 \\
 & 56
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & 8 + (5^3 + 2) - 7 - 9 \\
 & 8 + (125 + 2) - 7 - 9 \\
 & 8 + 127 - 7 - 9 \\
 & 135 - 7 - 9 \\
 & 128 - 9 \\
 & 119
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & (2 \times 6) - 7 + 9^2 + 45 \div 5 \\
 & 12 - 7 + 9^2 + 45 \div 5 \\
 & 12 - 7 + 81 + 45 \div 5 \\
 & 12 - 7 + 81 + 9 \\
 & 5 + 81 + 9 \\
 & 86 + 9 \\
 & 95
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & (2 + 5 + 10^2 + 7^2 - 4) \\
 & (2 + 5 + 100 + 7^2 - 4) \\
 & (2 + 5 + 100 + 49 - 4) \\
 & (7 + 100 + 49 - 4) \\
 & (107 + 49 - 4) \\
 & (156 - 4) \\
 & 152
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 10 + (8 + 10^2) \times 8 \times 2 \\
 & 10 + (8 + 100) \times 8 \times 2 \\
 & 10 + 108 \times 8 \times 2 \\
 & 10 + 864 \times 2 \\
 & 10 + 1728 \\
 & 1738
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & 3 \times 5 \times 5 + (7 + 8^3) \\
 & 3 \times 5 \times 5 + (7 + 512) \\
 & 3 \times 5 \times 5 + 519 \\
 & 15 \times 5 + 519 \\
 & 75 + 519 \\
 & 594
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 10 - 8 + (6 \times 7) - 9 \\
 & 10 - 8 + 42 - 9 \\
 & 2 + 42 - 9 \\
 & 44 - 9 \\
 & 35
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & (5 + 5^2 + 40 \div 10 - 9) \\
 & (5 + 25 + 40 \div 10 - 9) \\
 & (5 + 25 + 4 - 9) \\
 & (30 + 4 - 9) \\
 & (34 - 9) \\
 & 25
 \end{aligned}$$

Answers1. 302. 843. 564. 1195. 956. 1527. 1,7388. 5949. 3510. 25



Evaluate each expression.

84

119

30

56

1,738

95

152

594

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

1) $8 \times 2 + (54 \div 6 + 5)$

2) $8 + (4 + 6 + 2) + 8^2$

3) $(7 + 8) + 2^3 \times 6 - 7$

4) $8 + (5^3 + 2) - 7 - 9$

5) $(2 \times 6) - 7 + 9^2 + 45 \div 5$

6) $(2 + 5 + 10^2 + 7^2 - 4)$

7) $10 + (8 + 10^2) \times 8 \times 2$

8) $3 \times 5 \times 5 + (7 + 8^3)$



Evaluate each expression.

1) $(5 \times 2 + 10^3) + 10 + 7$

2) $10 + (4 + 8^3) \times 2 + 3$

3) $8 + (8 + 8 \div 4) + 5^2$

4) $7 + 16 \div 8 + (3^3 + 8)$

5) $9 + 5^3 + (7 + 7 + 9)$

6) $6 + 9^2 - 2 + (6 + 4)$

7) $10 + 48 \div 8 + (6^3 \times 9)$

8) $9 + (56 \div 8 + 20 \div 5)$

9) $6 + 5^3 + (3 + 27 \div 3)$

10) $(6 + 6 + 5^3 + 60 \div 10)$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) \quad & (5 \times 2 + 10^3) + 10 + 7 \\
 & (5 \times 2 + 1000) + 10 + 7 \\
 & (10 + 1000) + 10 + 7 \\
 & 1010 + 10 + 7 \\
 & 1020 + 7 \\
 & 1027
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 10 + (4 + 8^3) \times 2 + 3 \\
 & 10 + (4 + 512) \times 2 + 3 \\
 & 10 + 516 \times 2 + 3 \\
 & 10 + 1032 + 3 \\
 & 1042 + 3 \\
 & 1045
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 8 + (8 + 8 \div 4) + 5^2 \\
 & 8 + (8 + 2) + 5^2 \\
 & 8 + 10 + 5^2 \\
 & 8 + 10 + 25 \\
 & 18 + 25 \\
 & 43
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & 7 + 16 \div 8 + (3^3 + 8) \\
 & 7 + 16 \div 8 + (27 + 8) \\
 & 7 + 16 \div 8 + 35 \\
 & 7 + 2 + 35 \\
 & 9 + 35 \\
 & 44
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & 9 + 5^3 + (7 + 7 + 9) \\
 & 9 + 5^3 + (14 + 9) \\
 & 9 + 5^3 + 23 \\
 & 9 + 125 + 23 \\
 & 134 + 23 \\
 & 157
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 6 + 9^2 - 2 + (6 + 4) \\
 & 6 + 9^2 - 2 + 10 \\
 & 6 + 81 - 2 + 10 \\
 & 87 - 2 + 10 \\
 & 85 + 10 \\
 & 95
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 10 + 48 \div 8 + (6^3 \times 9) \\
 & 10 + 48 \div 8 + (216 \times 9) \\
 & 10 + 48 \div 8 + 1944 \\
 & 10 + 6 + 1944 \\
 & 16 + 1944 \\
 & 1960
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & 9 + (56 \div 8 + 20 \div 5) \\
 & 9 + (7 + 20 \div 5) \\
 & 9 + (7 + 4) \\
 & 9 + 11 \\
 & 20
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 6 + 5^3 + (3 + 27 \div 3) \\
 & 6 + 5^3 + (3 + 9) \\
 & 6 + 5^3 + 12 \\
 & 6 + 125 + 12 \\
 & 131 + 12 \\
 & 143
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & (6 + 6 + 5^3 + 60 \div 10) \\
 & (6 + 6 + 125 + 60 \div 10) \\
 & (6 + 6 + 125 + 6) \\
 & (12 + 125 + 6) \\
 & (137 + 6) \\
 & 143
 \end{aligned}$$

Answers1. 1,0272. 1,0453. 434. 445. 1576. 957. 1,9608. 209. 14310. 143



Evaluate each expression.

43

1,960

20

95

44

1,045

157

1,027

1) $(5 \times 2 + 10^3) + 10 + 7$

2) $10 + (4 + 8^3) \times 2 + 3$

3) $8 + (8 + 8 \div 4) + 5^2$

4) $7 + 16 \div 8 + (3^3 + 8)$

5) $9 + 5^3 + (7 + 7 + 9)$

6) $6 + 9^2 - 2 + (6 + 4)$

7) $10 + 48 \div 8 + (6^3 \times 9)$

8) $9 + (56 \div 8 + 20 \div 5)$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Evaluate each expression.

1) $(3+30\div 3)\times 3-2$

2) $(6+100\div 10+9^2\times 4)$

3) $2+(2+7^2+60\div 6)$

4) $10+(3+4-6+8)$

5) $(9+6\div 3-10+7^2)$

6) $10+3^2\times 7+(7-4)$

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

8) $(9+6^2)\times 8+2+6$

9) $4+8+(80\div 8-4)$

10) $2+(6+4^3-10)+30\div 6$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) & (3+30\div 3)\times 3-2 \\
 & (3+10)\times 3-2 \\
 & 13\times 3-2 \\
 & 39-2 \\
 & 37
 \end{aligned}$$

$$\begin{aligned}
 2) & (6+100\div 10+9^2\times 4) \\
 & (6+100\div 10+81\times 4) \\
 & (6+10+81\times 4) \\
 & (6+10+324) \\
 & (16+324) \\
 & 340
 \end{aligned}$$

$$\begin{aligned}
 3) & 2+(2+7^2+60\div 6) \\
 & 2+(2+49+60\div 6) \\
 & 2+(2+49+10) \\
 & 2+(51+10) \\
 & 2+61 \\
 & 63
 \end{aligned}$$

$$\begin{aligned}
 4) & 10+(3+4-6+8) \\
 & 10+(7-6+8) \\
 & 10+(1+8) \\
 & 10+9 \\
 & 19
 \end{aligned}$$

$$\begin{aligned}
 5) & (9+6\div 3-10+7^2) \\
 & (9+6\div 3-10+49) \\
 & (9+2-10+49) \\
 & (11-10+49) \\
 & (1+49) \\
 & 50
 \end{aligned}$$

$$\begin{aligned}
 6) & 10+3^2\times 7+(7-4) \\
 & 10+3^2\times 7+3 \\
 & 10+9\times 7+3 \\
 & 10+63+3 \\
 & 73+3 \\
 & 76
 \end{aligned}$$

$$\begin{aligned}
 7) & 2+4-2+(2+8^3) \\
 & 2+4-2+(2+512) \\
 & 2+4-2+514 \\
 & 6-2+514 \\
 & 4+514 \\
 & 518
 \end{aligned}$$

$$\begin{aligned}
 8) & (9+6^2)\times 8+2+6 \\
 & (9+36)\times 8+2+6 \\
 & 45\times 8+2+6 \\
 & 360+2+6 \\
 & 362+6 \\
 & 368
 \end{aligned}$$

$$\begin{aligned}
 9) & 4+8+(80\div 8-4) \\
 & 4+8+(10-4) \\
 & 4+8+6 \\
 & 12+6 \\
 & 18
 \end{aligned}$$

$$\begin{aligned}
 10) & 2+(6+4^3-10)+30\div 6 \\
 & 2+(6+64-10)+30\div 6 \\
 & 2+(70-10)+30\div 6 \\
 & 2+60+30\div 6 \\
 & 2+60+5 \\
 & 62+5 \\
 & 67
 \end{aligned}$$

Answers1. 372. 3403. 634. 195. 506. 767. 5188. 3689. 1810. 67



Evaluate each expression.

340

63

37

76

50

19

518

368

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

1) $(3+30\div 3)\times 3-2$

2) $(6+100\div 10+9^2\times 4)$

3) $2+(2+7^2+60\div 6)$

4) $10+(3+4-6+8)$

5) $(9+6\div 3-10+7^2)$

6) $10+3^2\times 7+(7-4)$

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

8) $(9+6^2)\times 8+2+6$



Evaluate each expression.

1) $7+3-7+(8^2+9)$

2) $(7+12\div 2)+40\div 4$

3) $7+(56\div 7+16\div 8)$

4) $(10+6\div 3+28\div 7)$

5) $7+9^3+(100\div 10\times 10)$

6) $(3+8-3)\times 7\times 2$

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

8) $(9+9)+8^2\times 6+3$

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

10) $(6-4)+4-3+8$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned} 1) \quad & 7+3-7+(8^2+9) \\ & 7+3-7+(64+9) \\ & 7+3-7+73 \\ & 10-7+73 \\ & 3+73 \\ & 76 \end{aligned}$$

$$\begin{aligned} 2) \quad & (7+12\div 2)+40\div 4 \\ & (7+6)+40\div 4 \\ & 13+40\div 4 \\ & 13+10 \\ & 23 \end{aligned}$$

$$\begin{aligned} 3) \quad & 7+(56\div 7+16\div 8) \\ & 7+(8+16\div 8) \\ & 7+(8+2) \\ & 7+10 \\ & 17 \end{aligned}$$

$$\begin{aligned} 4) \quad & (10+6\div 3+28\div 7) \\ & (10+2+28\div 7) \\ & (10+2+4) \\ & (12+4) \\ & 16 \end{aligned}$$

$$\begin{aligned} 5) \quad & 7+9^3+(100\div 10\times 10) \\ & 7+9^3+(10\times 10) \\ & 7+9^3+100 \\ & 7+729+100 \\ & 736+100 \\ & 836 \end{aligned}$$

$$\begin{aligned} 6) \quad & (3+8-3)\times 7\times 2 \\ & (11-3)\times 7\times 2 \\ & 8\times 7\times 2 \\ & 56\times 2 \\ & 112 \end{aligned}$$

$$\begin{aligned} 7) \quad & 9\times 9+(10+8)+6 \\ & 9\times 9+18+6 \\ & 81+18+6 \\ & 99+6 \\ & 105 \end{aligned}$$

$$\begin{aligned} 8) \quad & (9+9)+8^2\times 6+3 \\ & 18+8^2\times 6+3 \\ & 18+64\times 6+3 \\ & 18+384+3 \\ & 402+3 \\ & 405 \end{aligned}$$

$$\begin{aligned} 9) \quad & 9+(4\times 6-6)\times 8 \\ & 9+(24-6)\times 8 \\ & 9+18\times 8 \\ & 9+144 \\ & 153 \end{aligned}$$

$$\begin{aligned} 10) \quad & (6-4)+4-3+8 \\ & 2+4-3+8 \\ & 6-3+8 \\ & 3+8 \\ & 11 \end{aligned}$$

Answers1. 762. 233. 174. 165. 8366. 1127. 1058. 4059. 15310. 11



Evaluate each expression.

105

836

23

76

16

112

405

17

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

1) $7+3-7+(8^2+9)$

2) $(7+12\div 2)+40\div 4$

3) $7+(56\div 7+16\div 8)$

4) $(10+6\div 3+28\div 7)$

5) $7+9^3+(100\div 10\times 10)$

6) $(3+8-3)\times 7\times 2$

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

8) $(9+9)+8^2\times 6+3$



Evaluate each expression.

1) $(9+2^3+3)\times 6-2$

2) $(4+6\div 3)+18\div 2$

3) $(8+60\div 6+28\div 4)$

4) $(3+12\div 2-6+10)$

5) $6-4+8^3+(4^3-8)$

6) $10+(9^2+10^3)+8-4$

7) $5+4+7^2+(9\times 5)$

8) $4+(10-9)+100\div 10$

9) $5\times 9+(70\div 10+2^3)$

10) $2+20\div 10+(8\times 5)$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) & (9+2^3+3)\times 6-2 \\
 & (9+8+3)\times 6-2 \\
 & (17+3)\times 6-2 \\
 & 20\times 6-2 \\
 & 120-2 \\
 & 118
 \end{aligned}$$

$$\begin{aligned}
 2) & (4+6\div 3)+18\div 2 \\
 & (4+2)+18\div 2 \\
 & 6+18\div 2 \\
 & 6+9 \\
 & 15
 \end{aligned}$$

$$\begin{aligned}
 3) & (8+60\div 6+28\div 4) \\
 & (8+10+28\div 4) \\
 & (8+10+7) \\
 & (18+7) \\
 & 25
 \end{aligned}$$

$$\begin{aligned}
 4) & (3+12\div 2-6+10) \\
 & (3+6-6+10) \\
 & (9-6+10) \\
 & (3+10) \\
 & 13
 \end{aligned}$$

$$\begin{aligned}
 5) & 6-4+8^3+(4^3-8) \\
 & 6-4+8^3+(64-8) \\
 & 6-4+8^3+56 \\
 & 6-4+512+56 \\
 & 2+512+56 \\
 & 514+56 \\
 & 570
 \end{aligned}$$

$$\begin{aligned}
 6) & 10+(9^2+10^3)+8-4 \\
 & 10+(81+10^3)+8-4 \\
 & 10+(81+1000)+8-4 \\
 & 10+1081+8-4 \\
 & 1091+8-4 \\
 & 1099-4 \\
 & 1095
 \end{aligned}$$

$$\begin{aligned}
 7) & 5+4+7^2+(9\times 5) \\
 & 5+4+7^2+45 \\
 & 5+4+49+45 \\
 & 9+49+45 \\
 & 58+45 \\
 & 103
 \end{aligned}$$

$$\begin{aligned}
 8) & 4+(10-9)+100\div 10 \\
 & 4+1+100\div 10 \\
 & 4+1+10 \\
 & 5+10 \\
 & 15
 \end{aligned}$$

$$\begin{aligned}
 9) & 5\times 9+(70\div 10+2^3) \\
 & 5\times 9+(70\div 10+8) \\
 & 5\times 9+(7+8) \\
 & 5\times 9+15 \\
 & 45+15 \\
 & 60
 \end{aligned}$$

$$\begin{aligned}
 10) & 2+20\div 10+(8\times 5) \\
 & 2+20\div 10+40 \\
 & 2+2+40 \\
 & 4+40 \\
 & 44
 \end{aligned}$$

Answers1. 1182. 153. 254. 135. 5706. 1,0957. 1038. 159. 6010. 44



Evaluate each expression.

570

118

1,095

15

25

103

13

15

1) $(9+2^3+3)\times 6-2$

2) $(4+6\div 3)+18\div 2$

3) $(8+60\div 6+28\div 4)$

4) $(3+12\div 2-6+10)$

5) $6-4+8^3+(4^3-8)$

6) $10+(9^2+10^3)+8-4$

7) $5+4+7^2+(9\times 5)$

8) $4+(10-9)+100\div 10$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Evaluate each expression.

1) $(2-2+4^2+70\div 10)$

2) $(9+9^2+56\div 7+7)$

3) $8+(10\div 2+10+5^2)$

4) $7+8^3+(5+14\div 7)$

5) $7+6+(6+2^2)-6$

6) $2+(5^2+16\div 8)-4$

7) $(7+20\div 10)+3\times 4$

8) $8+(2\times 6+3)+4$

9) $(2+20\div 10+9^3+8)$

10) $3+10+6+(5\times 9)$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned} 1) & (2-2+4^2+70\div 10) \\ & (2-2+16+70\div 10) \\ & (2-2+16+7) \\ & (0+16+7) \\ & (16+7) \\ & 23 \end{aligned}$$

$$\begin{aligned} 2) & (9+9^2+56\div 7+7) \\ & (9+81+56\div 7+7) \\ & (9+81+8+7) \\ & (90+8+7) \\ & (98+7) \\ & 105 \end{aligned}$$

$$\begin{aligned} 3) & 8+(10\div 2+10+5^2) \\ & 8+(10\div 2+10+25) \\ & 8+(5+10+25) \\ & 8+(15+25) \\ & 8+40 \\ & 48 \end{aligned}$$

$$\begin{aligned} 4) & 7+8^3+(5+14\div 7) \\ & 7+8^3+(5+2) \\ & 7+8^3+7 \\ & 7+512+7 \\ & 519+7 \\ & 526 \end{aligned}$$

$$\begin{aligned} 5) & 7+6+(6+2^2)-6 \\ & 7+6+(6+4)-6 \\ & 7+6+10-6 \\ & 13+10-6 \\ & 23-6 \\ & 17 \end{aligned}$$

$$\begin{aligned} 6) & 2+(5^2+16\div 8)-4 \\ & 2+(25+16\div 8)-4 \\ & 2+(25+2)-4 \\ & 2+27-4 \\ & 29-4 \\ & 25 \end{aligned}$$

$$\begin{aligned} 7) & (7+20\div 10)+3\times 4 \\ & (7+2)+3\times 4 \\ & 9+3\times 4 \\ & 9+12 \\ & 21 \end{aligned}$$

$$\begin{aligned} 8) & 8+(2\times 6+3)+4 \\ & 8+(12+3)+4 \\ & 8+15+4 \\ & 23+4 \\ & 27 \end{aligned}$$

$$\begin{aligned} 9) & (2+20\div 10+9^3+8) \\ & (2+20\div 10+729+8) \\ & (2+2+729+8) \\ & (4+729+8) \\ & (733+8) \\ & 741 \end{aligned}$$

$$\begin{aligned} 10) & 3+10+6+(5\times 9) \\ & 3+10+6+45 \\ & 13+6+45 \\ & 19+45 \\ & 64 \end{aligned}$$

Answers1. 232. 1053. 484. 5265. 176. 257. 218. 279. 74110. 64



Evaluate each expression.

17

25

21

23

48

526

105

27

1) $(2-2+4^2+70\div 10)$

2) $(9+9^2+56\div 7+7)$

3) $8+(10\div 2+10+5^2)$

4) $7+8^3+(5+14\div 7)$

5) $7+6+(6+2^2)-6$

6) $2+(5^2+16\div 8)-4$

7) $(7+20\div 10)+3\times 4$

8) $8+(2\times 6+3)+4$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Evaluate each expression.

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

2) $9+(6\div 2+10^2\times 8)$

3) $9\times 3\times 5+(6+30\div 6)$

4) $6+80\div 10+(8-4)$

5) $(5+8^3-5)\times 3+10$

6) $2+(27\div 3+45\div 5)$

7) $7\times 2-5+(4+50\div 10)$

8) $7+5^3+(8+50\div 5)$

9) $9\times 3-5+(2+40\div 5)$

10) $8+(3\times 2+8)+27\div 9$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

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

$5+(42+8\div 2)$

$5+(42+4)$

$5+46$

51

2) $9+(6\div 2+10^2\times 8)$

$9+(6\div 2+100\times 8)$

$9+(3+100\times 8)$

$9+(3+800)$

$9+803$

812

3) $9\times 3\times 5+(6+30\div 6)$

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

$9\times 3\times 5+11$

$27\times 5+11$

$135+11$

146

4) $6+80\div 10+(8-4)$

$6+80\div 10+4$

$6+8+4$

$14+4$

18

5) $(5+8^3-5)\times 3+10$

$(5+512-5)\times 3+10$

$(517-5)\times 3+10$

$512\times 3+10$

$1536+10$

1546

6) $2+(27\div 3+45\div 5)$

$2+(9+45\div 5)$

$2+(9+9)$

$2+18$

20

7) $7\times 2-5+(4+50\div 10)$

$7\times 2-5+(4+5)$

$7\times 2-5+9$

$14-5+9$

$9+9$

18

8) $7+5^3+(8+50\div 5)$

$7+5^3+(8+10)$

$7+5^3+18$

$7+125+18$

$132+18$

150

9) $9\times 3-5+(2+40\div 5)$

$9\times 3-5+(2+8)$

$9\times 3-5+10$

$27-5+10$

$22+10$

32

10) $8+(3\times 2+8)+27\div 9$

$8+(6+8)+27\div 9$

$8+14+27\div 9$

$8+14+3$

$22+3$

25

Answers

1. 51

2. 812

3. 146

4. 18

5. 1,546

6. 20

7. 18

8. 150

9. 32

10. 25



Evaluate each expression.

146

18

150

1,546

812

20

51

18

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

2) $9+(6\div 2+10^2\times 8)$

3) $9\times 3\times 5+(6+30\div 6)$

4) $6+80\div 10+(8-4)$

5) $(5+8^3-5)\times 3+10$

6) $2+(27\div 3+45\div 5)$

7) $7\times 2-5+(4+50\div 10)$

8) $7+5^3+(8+50\div 5)$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Evaluate each expression.

1) $4+(4\times 10)\times 3+9^3$

2) $2\times 7+10^3+(10+6)$

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

4) $(3+10^3-9+8)\times 10$

5) $3+(32\div 4+15\div 3)$

6) $10+(9+10^2\times 6)+10\div 2$

7) $(10\times 8)+40\div 4+35\div 5$

8) $(8+3^3+24\div 3)+4$

9) $(2\times 2)+21\div 3+100\div 10$

10) $5+5+(8+16\div 2)$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) \quad & 4+(4 \times 10) \times 3+9^3 \\
 & 4+40 \times 3+9^3 \\
 & 4+40 \times 3+729 \\
 & 4+120+729 \\
 & 124+729 \\
 & 853
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 2 \times 7+10^3+(10+6) \\
 & 2 \times 7+10^3+16 \\
 & 2 \times 7+1000+16 \\
 & 14+1000+16 \\
 & 1014+16 \\
 & 1030
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 5-3+8+(5 \times 6) \\
 & 5-3+8+30 \\
 & 2+8+30 \\
 & 10+30 \\
 & 40
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & (3+10^3-9+8) \times 10 \\
 & (3+1000-9+8) \times 10 \\
 & (1003-9+8) \times 10 \\
 & (994+8) \times 10 \\
 & 1002 \times 10 \\
 & 10020
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & 3+(32 \div 4+15 \div 3) \\
 & 3+(8+15 \div 3) \\
 & 3+(8+5) \\
 & 3+13 \\
 & 16
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 10+(9+10^2 \times 6)+10 \div 2 \\
 & 10+(9+100 \times 6)+10 \div 2 \\
 & 10+(9+600)+10 \div 2 \\
 & 10+609+10 \div 2 \\
 & 10+609+5 \\
 & 619+5 \\
 & 624
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & (10 \times 8)+40 \div 4+35 \div 5 \\
 & 80+40 \div 4+35 \div 5 \\
 & 80+10+35 \div 5 \\
 & 80+10+7 \\
 & 90+7 \\
 & 97
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & (8+3^3+24 \div 3)+4 \\
 & (8+27+24 \div 3)+4 \\
 & (8+27+8)+4 \\
 & (35+8)+4 \\
 & 43+4 \\
 & 47
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & (2 \times 2)+21 \div 3+100 \div 10 \\
 & 4+21 \div 3+100 \div 10 \\
 & 4+7+100 \div 10 \\
 & 4+7+10 \\
 & 11+10 \\
 & 21
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 5+5+(8+16 \div 2) \\
 & 5+5+(8+8) \\
 & 5+5+16 \\
 & 10+16 \\
 & 26
 \end{aligned}$$

Answers1. 8532. 1,0303. 404. 10,0205. 166. 6247. 978. 479. 2110. 26



Evaluate each expression.

10,020

40

624

97

853

47

1,030

16

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

1) $4+(4\times 10)\times 3+9^3$

2) $2\times 7+10^3+(10+6)$

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

4) $(3+10^3-9+8)\times 10$

5) $3+(32\div 4+15\div 3)$

6) $10+(9+10^2\times 6)+10\div 2$

7) $(10\times 8)+40\div 4+35\div 5$

8) $(8+3^3+24\div 3)+4$