



Evaluate each expression.

1)  $4+8^2+5^2+(8-5)$

2)  $6+(7+4^2)+9^2\times 4$

3)  $3+35\div 5+(5+4^3)$

4)  $9+(45\div 5\times 4+6)$

5)  $9+(35\div 7+72\div 8)$

6)  $3+10-10+(2+5^3)$

7)  $2+(2^3+3+5)+4$

8)  $8+7^3+(10^2+70\div 7)$

9)  $4+(8-3+25\div 5)$

10)  $(3\times 8\times 7)+42\div 6$

**Answers**

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

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

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

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

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

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

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

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

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

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



Evaluate each expression.

$$\begin{aligned}
 1) \quad & 4+8^2+5^2+(8-5) \\
 & 4+8^2+5^2+3 \\
 & 4+64+5^2+3 \\
 & 4+64+25+3 \\
 & 68+25+3 \\
 & 93+3 \\
 & 96
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 3+35\div 5+(5+4^3) \\
 & 3+35\div 5+(5+64) \\
 & 3+35\div 5+69 \\
 & 3+7+69 \\
 & 10+69 \\
 & 79
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & 9+(35\div 7+72\div 8) \\
 & 9+(5+72\div 8) \\
 & 9+(5+9) \\
 & 9+14 \\
 & 23
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 2+(2^3+3+5)+4 \\
 & 2+(8+3+5)+4 \\
 & 2+(11+5)+4 \\
 & 2+16+4 \\
 & 18+4 \\
 & 22
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 4+(8-3+25\div 5) \\
 & 4+(8-3+5) \\
 & 4+(5+5) \\
 & 4+10 \\
 & 14
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 6+(7+4^2)+9^2\times 4 \\
 & 6+(7+16)+9^2\times 4 \\
 & 6+23+9^2\times 4 \\
 & 6+23+81\times 4 \\
 & 6+23+324 \\
 & 29+324 \\
 & 353
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & 9+(45\div 5\times 4+6) \\
 & 9+(9\times 4+6) \\
 & 9+(36+6) \\
 & 9+42 \\
 & 51
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 3+10-10+(2+5^3) \\
 & 3+10-10+(2+125) \\
 & 3+10-10+127 \\
 & 13-10+127 \\
 & 3+127 \\
 & 130
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & 8+7^3+(10^2+70\div 7) \\
 & 8+7^3+(100+70\div 7) \\
 & 8+7^3+(100+10) \\
 & 8+7^3+110 \\
 & 8+343+110 \\
 & 351+110 \\
 & 461
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & (3\times 8\times 7)+42\div 6 \\
 & (24\times 7)+42\div 6 \\
 & 168+42\div 6 \\
 & 168+7 \\
 & 175
 \end{aligned}$$

Answers1. 962. 3533. 794. 515. 236. 1307. 228. 4619. 1410. 175



Evaluate each expression.

130

79

51

461

23

22

96

353

1)  $4+8^2+5^2+(8-5)$

2)  $6+(7+4^2)+9^2\times 4$

3)  $3+35\div 5+(5+4^3)$

4)  $9+(45\div 5\times 4+6)$

5)  $9+(35\div 7+72\div 8)$

6)  $3+10-10+(2+5^3)$

7)  $2+(2^3+3+5)+4$

8)  $8+7^3+(10^2+70\div 7)$

**Answers**

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

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

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

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

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

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

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

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



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.

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.

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.

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

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

$8 \times 2 + 14$

$16 + 14$

$30$

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

$8 + (10 + 2) + 8^2$

$8 + 12 + 8^2$

$8 + 12 + 64$

$20 + 64$

$84$

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

$15 + 2^3 \times 6 - 7$

$15 + 8 \times 6 - 7$

$15 + 48 - 7$

$63 - 7$

$56$

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

$8 + (125 + 2) - 7 - 9$

$8 + 127 - 7 - 9$

$135 - 7 - 9$

$128 - 9$

$119$

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

$12 - 7 + 9^2 + 45 \div 5$

$12 - 7 + 81 + 45 \div 5$

$12 - 7 + 81 + 9$

$5 + 81 + 9$

$86 + 9$

$95$

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

$(2 + 5 + 100 + 7^2 - 4)$

$(2 + 5 + 100 + 49 - 4)$

$(7 + 100 + 49 - 4)$

$(107 + 49 - 4)$

$(156 - 4)$

$152$

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

$10 + (8 + 100) \times 8 \times 2$

$10 + 108 \times 8 \times 2$

$10 + 864 \times 2$

$10 + 1728$

$1738$

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

$3 \times 5 \times 5 + (7 + 512)$

$3 \times 5 \times 5 + 519$

$15 \times 5 + 519$

$75 + 519$

$594$

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

$10 - 8 + 42 - 9$

$2 + 42 - 9$

$44 - 9$

$35$

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

$(5 + 25 + 40 \div 10 - 9)$

$(5 + 25 + 4 - 9)$

$(30 + 4 - 9)$

$(34 - 9)$

$25$

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



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.

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.

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.

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.

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.

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

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

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

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

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

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

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

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

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

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

Answers

1. 23
2. 105
3. 48
4. 526
5. 17
6. 25
7. 21
8. 27
9. 741
10. 64



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.

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.

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

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

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

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

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

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

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

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

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

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

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