

$$1) 90 + 9 \cdot 2$$

$$90 + 18$$

$$\boxed{108}$$

$$2) 30 - 15 \div 5$$

$$30 - 3$$

$$\boxed{27}$$

$$3) 4 \cdot 3 + \frac{35}{5}$$

$$12 + 7$$

$$\boxed{19}$$

$$4) 64 \div 8 \cdot 2^2$$

$$64 \div 8 \cdot 4$$

$$8 \cdot 4$$

$$\boxed{32}$$

$$5) 7 + 2(15 - 6)$$

$$7 + 2(9)$$

$$7 + 18$$

$$\boxed{25}$$

$$6) \frac{16 \cdot 3 - 4}{16 - 3 \cdot 4}$$

$$\frac{48 - 4}{16 - 12}$$

$$\frac{44}{4}$$

$$\boxed{11}$$

$$7) 25 - (2 + 2) \cdot 3$$

$$25 - 4 \cdot 3$$

$$25 - 12$$

$$\boxed{13}$$

$$8) 7 \cdot 3^2 - 20 + 1$$

$$7 \cdot 9 - 20 + 1$$

$$63 - 20 + 1$$

$$43 + 1$$

$$\boxed{44}$$

$$17) 8 + 3n$$

$$8 + 3(6)$$

$$8 + 18$$

$$\boxed{26}$$

$$18) (8 + 3)n$$

$$(8 + 3)6$$

$$(11)6$$

$$\boxed{66}$$

$$19) 90 - 4d$$

$$90 - 4(3)$$

$$90 - 12$$

$$\boxed{78}$$

$$20) 7x + 2y$$

$$7(15) + 2(20)$$

$$105 + 40$$

$$\boxed{145}$$

$$21) \frac{8b + 1}{7 - 2a}$$

$$\frac{8(4) + 1}{7 - 2(2)}$$

$$\frac{32 + 1}{7 - 4}$$

$$\frac{33}{3}$$

$$\boxed{11}$$

$$22) 2 + 5x^2$$

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

$$2 + 5(16)$$

$$2 + 80$$

$$\boxed{82}$$

$$23) 2 + (5x)^2$$

$$2 + (5 \cdot 4)^2$$

$$2 + 20^2$$

$$2 + 400$$

$$\boxed{402}$$

$$24) (2 + 5x)^2$$

$$(2 + 5 \cdot 4)^2$$

$$(2 + 20)^2$$

$$(22)^2$$

$$\boxed{484}$$