

□ Bedmas Extension.

wa/sub

multiply
Divide.

Total.

20 % →

%

Integers Quiz 2.

Name: _____

Adding

① $-5 + -4 = -9$

② $3 + -5 = -2$

③ $14 + 5 = +19$

④ $+5 + -14 = -9$

Subtracting

⑤ $4 - +5 = -1$

⑥ $-4 - +5 = -9$

⑦ $-7 - -9 = +2$

⑧ $9 - +14 = -5$

⑨ $-4 - -4 = -8$

⑩ $-15 - -15 = 0$

multiply

⑪ $4 \times -6 = -24$

⑫ $-3 \times -6 = +18$

⑬ $9 \times -3 = -27$

⑭ $-9 \times 7 = -63$

⑮ $-12 \times 4 = -48$

Divide

⑯ $8 \div -4 = -2$

⑰ $-24 \div -6 = +4$

⑱ $-96 \div 3 = -32$

⑲ $-12 \div -4 = +3$

$-6 \div -6 = +1$

Order of operations BEDMAS.

$$\textcircled{21} (9-4) \times (-2) + (-6) \div 6 - (-9) \times 8.$$

$$= \overset{\checkmark}{5} \times (-2) + (-6) \div 6 - (-9) \times 8.$$

$$= \underset{\checkmark}{-10} + \underset{\checkmark}{-1} - \underset{\checkmark}{-72}$$

$$= \underset{\checkmark}{-11} - -72.$$

$$= 61$$

$$\textcircled{22} (10-6) \div (-2) \times (-6) + 5 \times 4 + (-8)$$

$$= \underset{\checkmark}{4} \div (-2) \times (-6) + 5 \times 4 + (-8)$$

$$= \underset{\checkmark}{-2} \times (-6) + 5 \times 4 + (-8)$$

$$= \underset{\checkmark}{12} + \underset{\checkmark}{20} + (-8)$$

$$= \underset{\checkmark}{32} + -8$$

$$= 24$$