#9

Name Answer

Mixed Practice with Integers

Perform the indicated operations.

1. $-34 + -122$
   -156

2. $80 - (-22)$
   102

3. $-3 \cdot 5$
   -15

4. $19 \cdot -23$
   -437

5. $83 + -85$
   -2

6. $28 - (-65)$
   93

7. $28 - (-26)$
   54

8. $-31 - (-21)$
   -10

9. $-35 + 62 + -90$
   -63

10. $12 \cdot -13 \cdot 6$
    -936

11. $(212 + -234 - 222) \div -6$
    $-244 \div -6 = 40.66\overline{6}$

12. $100 \cdot 3 \cdot 21 = 6300$

13. $\frac{175}{-5} \cdot -4$
    $-35 \cdot 4 = -140$

14. $\frac{-555}{-5} \cdot -6$
    $111 \cdot (-6) = -666$

15. $\frac{-424}{4} = -106$

16. $\frac{-72}{8} + \frac{-64}{8} + \frac{33}{-11} =$
    $-\frac{792}{88} + \frac{-704}{88} + \frac{-264}{88} = -\frac{1760}{88} = -20$

17. $(225 \div 5) \cdot .2$
    $45 \cdot (.2) = 9$

18. $(-19 - (-21) - (-34)) \div -6$
    $2 - (-34)$
    $36 \div -6 = -6$

19. $(-18 - -77 - 22) \cdot 2$
    $59 - 22$
    $37 \cdot 2 = 74$

20. $(10 + -31 + -80) \div 3$
    $10 + (-111)$
    $-101 \div 3 = -33.66\overline{6}$

21. $(16 - 21 + 34) \div -8$
    $-5 + 34$
    $29 \div (-8) = -3.625$

22. $(-320 + -75 + 24) \cdot 4$
    $-395 + 24$
    $-371 \cdot 4 = -1484$

23. $(-12 + 13 + 55) \cdot 3$
    $56 \cdot 3 = 168$

24. $(-12 - 54 - 10) \cdot 2$
    $-66 - 10$
    $-76 \cdot 2 = -152$