

Algebra: Skill 5 - 18A

Expressions: Add and Subtract

Evaluate each expression for the value given.

<p>Answer to test question 18A.</p> $n + 6\frac{1}{4} \text{ for } n = 14$ $14 + 6\frac{1}{4} = 20\frac{1}{4}$ <p>answer: $20\frac{1}{4}$</p>	<p>Example</p> $n + 15 \text{ for } n = 12$ $12 + 15 = 27$ <p>The value of the expression is 27.</p> <p>answer: 27</p>	<p>Example</p> $12\frac{1}{2} + n \text{ for } n = 23$ $12\frac{1}{2} + 23 = 35\frac{1}{2}$ <p>The value of the expression is $35\frac{1}{2}$.</p> <p>answer: $35\frac{1}{2}$</p>
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Directions: Evaluate each expression for the value given.

1. $n + 9$ for $n = 7$

2. $18 - n$ for $n = 5$

3. $n + 14$ for $n = 6$

4. $8\frac{1}{4} + n$ for $n = 18$

5. $28 - n$ for $n = 13$

6. $n + 17\frac{3}{8}$ for $n = 6$

7. $n + 15$ for $n = 8$

8. $n + 21$ for $n = 9$

9. $43 - n$ for $n = 12$

10. $10\frac{1}{4} + n$ for $n = 12$

11. $37 - p$ for $p = 23$

12. $p + 25\frac{1}{7}$ for $p = 9$

13. $14\frac{1}{4} + p$ for $p = 13$

14. $42 - p$ for $p = 28$

15. $p + 26\frac{5}{8}$ for $p = 17$

Algebra: Skill 5 - 18A

Expressions: Add and Subtract**Directions:** Evaluate each expression for the value given.

16. $p + 32$ for $p = 8$

17. $21 - p$ for $p = 8$

18. $p + 26$ for $p = 4$

19. $n + 32$ for $n = 15$

20. $n + 11$ for $n = 23$

21. $56 - n$ for $n = 31$

22. $19\frac{5}{8} + n$ for $n = 23$

23. $42 - p$ for $p = 17$

24. $p + 28\frac{3}{4}$ for $p = 7$

25. $22\frac{9}{16} + p$ for $p = 9$

26. $86 - p$ for $p = 37$

27. $p + 12\frac{2}{3}$ for $p = 14$

Directions: Evaluate the expression $32 - n$ for each value of n .

28. $n = 14$

29. $n = 12$

30. $n = 28$

31. $n = 6$

32. $n = 16$

33. $n = 9$

34. $n = 22$

35. $n = 7$

36. $n = 30$

Answers Skill 18A Grade 5

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| 1. 16 | 2. 13 | 3. 20 | 4. $26 \frac{1}{4}$ | 5. 15 | 6. $23 \frac{3}{8}$ | 7. 23 | 8. 30 |
| 9. 31 | 10. $22 \frac{1}{4}$ | 11. 14 | 12. $34 \frac{1}{7}$ | 13. $27 \frac{1}{4}$ | 14. 14 | 15. $43 \frac{5}{8}$ | 16. 40 |
| 17. 13 | 18. 30 | 19. 47 | 20. 34 | 21. 25 | 22. $42 \frac{5}{8}$ | 23. 25 | 24. $35 \frac{3}{4}$ |
| 25. $31 \frac{9}{16}$ | 26. 49 | 27. $26 \frac{2}{3}$ | 28. 18 | 29. 20 | 30. 4 | 31. 26 | 32. 16 |
| 33. 23 | 34. 10 | 35. 25 | 36. 2 | | | | |