

Name _____ Period _____ Date _____

Adding and Subtracting Integers 1: *Look at the examples for each section.*

For problems 1 – 6, add the two negative numbers.

Example: $-6 + (-12) = -18$

1. $-10 + (-32)$

2. $-15 + (-37)$

3. $-3 + (-8)$

4. $-500 + (-48)$

5. $-24 + (-24)$

6. $-17 + (-13)$

For problems 7 – 12, add the positive number and the negative number.

(Hint: Subtract and keep the sign of the larger number.)

Example: $-6 + (12) = 6$

Example: $20 + (-22) = -2$

7. $6 + (-15)$

8. $25 + (-15)$

9. $-10 + 3$

10. $-6 + 18$

11. $-16 + 4$

12. $19 + (-12)$

For problems 13 – 18, subtract the negative number from the positive number.

Example: $20 - (-12) = 32$

13. $11 - (-2)$

14. $12 - (-12)$

15. $5 - (-16)$

16. $1 - (-46)$

17. $4 - (-19)$

18. $64 - (-13)$

For problems 19 – 24, subtract the negative number from the negative number.

Example: $-7 - (-12) = -7 + 12 = 5$ *Example:* $-3 - (-2) = -3 + 2 = -5$

19. $-6 - (-12)$

20. $-10 - (-17)$

21. $-14 - (-23)$

22. $-4 - (-1)$

23. $-41 - (-37)$

24. $-70 - (-20)$

For problems 25 – 30, subtract the positive number from the negative number.

Example: $-10 - 3 = -13$

25. $-8 - 5$

26. $-26 - 4$

27. $-48 - 6$

28. $-2 - 9$

29. $-41 - 6$

30. $-17 - 6$

Name _____ **ANSWER KEY** _____ Period _____ Date _____

Adding and Subtracting Integers 1: *Look at the examples for each section.*

For problems 1 – 6, add the two negative numbers.

Example: $-6 + (-12) = -18$

1. $-10 + (-32)$

-42

2. $-15 + (-37)$

-52

3. $-3 + (-8)$

-11

4. $-500 + (-48)$

-548

5. $-24 + (-24)$

-48

6. $-17 + (-13)$

-30

For problems 7 – 12, add the positive number and the negative number.

(Hint: Subtract and keep the sign of the larger number.)

Example: $-6 + (12) = 6$

Example: $20 + (-22) = -2$

7. $6 + (-15)$

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8. $25 + (-15)$

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9. $-10 + 3$

-7

10. $-6 + 18$

12

11. $-16 + 4$

-14

12. $19 + (-12)$

7

For problems 13 – 18, subtract the negative number from the positive number.

Example: $20 - (-12) = 32$

13. $11 - (-2)$

13

14. $12 - (-12)$

24

15. $5 - (-16)$

21

16. $1 - (-46)$

47

17. $4 - (-19)$

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18. $64 - (-13)$

77

For problems 19 – 24, subtract the negative number from the negative number.

Example: $-7 - (-12) = -7 + 12 = 5$

Example: $-3 - (-2) = -3 + 2 = -5$

19. $-6 - (-12)$

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20. $-10 - (-17)$

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21. $-14 - (-23)$

9

22. $-4 - (-1)$

-3

23. $-41 - (-37)$

-4

24. $-70 - (-20)$

-50

For problems 25 – 30, subtract the positive number from the negative number.

Example: $-10 - 3 = -13$

25. $-8 - 5$

-13

26. $-26 - 4$

-30

27. $-48 - 6$

-54

28. $-2 - 9$

-11

29. $-41 - 6$

-47

30. $-17 - 6$

-23