Name: _____   Date: _____

Adding Integers with the Same Sign

Rule: When integers have the same sign, add their absolute values and keep that sign.

Examples: $-4 + -6 = -10$ $7 + 5 = 12$

A. Add integers with positive signs.

1. $6 + 9$ $=$ _____

2. $10 + 7$ $=$ _____

3. $8 + 13$ $=$ _____

4. $12 + 18$ $=$ _____

B. Add integers with negative signs.

5. $-3 + -8$ $=$ _____

6. $-11 + -4$ $=$ _____

7. $-9 + -6$ $=$ _____

8. $-14 + -2$ $=$ _____

C. Add integers with the same sign (mixed).

9. $25 + 4$ $=$ _____

10. $-7 + -15$ $=$ _____

11. $21 + 11$ $=$ _____

12. $-20 + -3$ $=$ _____

13. $-22 + -8$ $=$ _____

14. $11 + 13$ $=$ _____

15. $9 + 22$ $=$ _____

16. $-12 + -7$ $=$ _____

Adding Integers with the Same Sign

Rule: When integers have the same sign, add their absolute values and keep that sign.

Examples: $-4 + -6 = -10$ $7 + 5 = 12$

A. Add integers with positive signs.

1. $6 + 9 \ = $ **15**

2. $10 + 7 \ = $ **17**

3. $8 + 13 \ = $ **21**

4. $12 + 18 \ = $ **30**

B. Add integers with negative signs.

5. $-3 + -8 \ = $ **−11**

6. $-11 + -4 \ = $ **−15**

7. $-9 + -6 \ = $ **−15**

8. $-14 + -2 \ = $ **−16**

C. Add integers with the same sign (mixed).

9. $25 + 4 \ = $ **29**

10. $-7 + -15 \ = $ **−22**

11. $21 + 11 \ = $ **32**

12. $-20 + -3 \ = $ **−23**

13. $-22 + -8 \ = $ **−30**

14. $11 + 13 \ = $ **24**

15. $9 + 22 \ = $ **31**

16. $-12 + -7 \ = $ **−19**

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