

7th Grade CFA: Chapter 1 – (3, 4, 5, 6)

Name: _____

Number: _____

Date: _____

- 1) Write the integers 8, -5, and 4 in order from least to greatest and graph on a number line.



- 2) Write the integers 17, -15, and 0 in order from least to greatest.

3) $|-5| + |9|$

4) $|5 + 1| + |-9|$

5) $|7 - 5| - |6 + 3|$

- 6) Use a number line to find the sum.

$$(-6) + 4$$



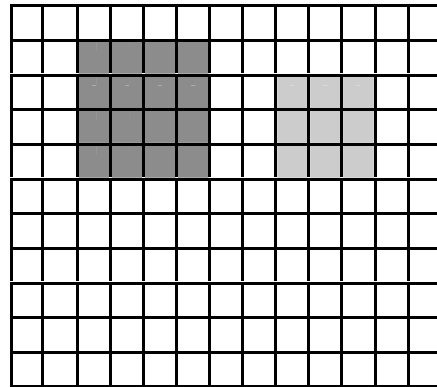
- 7) Use a number line to find the sum.

$$(+6) + -5$$



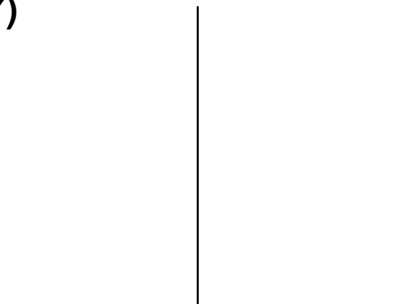
- 8) Use the rectangle battle method.

$$9 + (-16)$$



- 9) Use the circle elimination method.

$$3 + (-7)$$



10) $(-5) - 6$

11) $-7 - (-4)$

12) $9 - (-5)$

For 4 & 5, evaluate the expression for the given value of the variable.

13) $-9 - y$ for $y = -4$

14) $|8 - j| + |-2|$ for $j = -6$

15) $(-5)(-8)$

16) $-7 \cdot 4$

17) $(-4)^2$

18) $-8(-5)(2)$

19) $\frac{-99}{11}$

20) $\frac{-56}{-8}$

21) $3(-6 - 12)$

22) $\frac{-8(5)}{-4}$

Integer Practice 1

Name: _____

-2	+	18	=	29	+	1	=	14	+	-14	=
-22	+	16	=	-27	+	-15	=	-9	+	9	=
-26	+	-16	=	29	+	1	=	23	+	-11	=
-14	+	19	=	22	+	23	=	-12	+	3	=
-18	+	-2	=	22	+	18	=	13	+	-12	=
-12	+	-22	=	-12	+	-30	=	9	+	-28	=
-24	+	8	=	-4	+	-2	=	3	+	11	=
6	+	-3	=	3	+	-20	=	28	+	10	=
-21	+	17	=	-27	+	8	=	8	+	-28	=
30	-	29	=	-1	-	30	=	-14	-	21	=
-10	-	21	=	-14	-	12	=	30	-	6	=
-11	-	-27	=	10	-	-27	=	-17	-	-26	=
25	-	-29	=	-20	-	-1	=	-3	-	-15	=
27	-	-7	=	0	-	27	=	-18	-	-24	=
1	-	24	=	-9	-	12	=	29	-	25	=
14	-	14	=	18	-	-12	=	-28	-	12	=
-1	-	23	=	28	-	13	=	-2	-	-9	=
8	-	22	=	-6	-	28	=	10	-	21	=
5	x	-6	=	10	x	-12	=	4	x	-11	=
-9	x	1	=	-4	x	-10	=	8	x	-11	=
-7	x	8	=	12	x	-7	=	-4	x	0	=
8	x	10	=	1	x	8	=	10	x	6	=
2	x	-2	=	-7	x	10	=	11	x	12	=
-2	x	-5	=	-1	x	12	=	-7	x	8	=
-12	x	-7	=	-5	x	-5	=	8	x	10	=
2	x	-12	=	10	x	10	=	10	x	-11	=
-11	x	5	=	-2	x	-4	=	-9	x	6	=
20	÷	5	=	0	÷	0	=	16	÷	-8	=
-24	÷	6	=	-4	÷	4	=	-24	÷	-4	=
55	÷	5	=	-16	÷	8	=	99	÷	9	=
4	÷	-1	=	81	÷	9	=	60	÷	-5	=
-48	÷	6	=	-70	÷	-10	=	33	÷	-11	=
-4	÷	1	=	-18	÷	9	=	-63	÷	-7	=
-27	÷	-3	=	-88	÷	8	=	132	÷	-12	=
72	÷	6	=	0	÷	2	=	45	÷	9	=
18	÷	-6	=	49	÷	7	=	88	÷	-11	=

