

Extra Practice

Operations with Integers

Name _____

Block _____ Date _____

Addition

Like(Same) OR Unlike(Different) Signs ?

ADD absolute values

Sign of Answer?

Attach Like Sign

SUBTRACT absolute values

Sign of Answer? Use sign of #

with greatest absolute value

Subtraction

Rewrite subtraction with its related addition problem

*Keep the leader the same

*Change subtraction sign to addition

*Write the opposite of the 2nd #

Use **ADDITION** rules

Multiplication and Division

LIKE (same) signs \longrightarrow Answer POSITIVE

UNLIKE (different) signs \longrightarrow Answer NEGATIVE

1) $-8 + 20 =$ _____

8) $-3 - (-9) =$ _____

15) $18 \div (-6) =$ _____

2) $(-7)(-5) =$ _____

9) $-8 + 3 =$ _____

16) $-7 - (-4) =$ _____

3) $-9 - 4 =$ _____

10) $-3(-9) =$ _____

17) $(-8)(-9) =$ _____

4) $\frac{-8}{2} =$ _____

11) $-2 + 14 =$ _____

18) $-9 + 20 =$ _____

5) $2(-9) =$ _____

12) $4 - (-1) =$ _____

19) $-5 - 10 =$ _____

6) $-6 + -4 =$ _____

13) $2(-8) =$ _____

20) $\frac{18}{-2} =$ _____

7) $4 - 11 =$ _____

14) $\frac{-24}{-4} =$ _____

21) $9 + -16 =$ _____