Name: $\qquad$
$-16+13=$
$-13+13=$
$-17+12=$
$20+(-19)=$
$-18+17=$
$12+15=$
$-12+(-16)=$
$18+(-16)=$
$14+(-17)=$
$-19+(-12)=$
$-16+20=$
$12+(-20)=$
$15+18=$
$-14+(-20)=$
$-18+14=$
$20+(-18)=$
$16+19=$
$15+(-13)=$
$-17+17=$
$13+18=$
$16+12=$
$13+(-15)=$
$-13+(-14)=$
$-17+18=$
$-12+(-18)=$

Date:
Score: $\qquad$
Calculate each sum.

| $-16+13=$ | $16+(-14)=$ |
| :---: | :---: |
| $-13+13=$ | $18+18=$ |
| $-17+12=$ | $17+14$ |
| $20+(-19)=$ | $12+12=$ |
| $-18+17=$ | $-15+(-15)=$ |
| $12+15=$ | $19+(-13)=$ |
| $-12+(-16)=$ | $18+15=$ |
| $18+(-16)=$ | $-12+(-17)=$ |
| $14+(-17)=$ | $19+(-15)=$ |
| $-19+(-12)=$ | $-12+(-19)=$ |
| $-16+20=$ | $16+(-16)=$ |
| $12+(-20)=$ | $20+13$ |
| $15+18=$ | $-15+17=$ |
| $-14+(-20)=$ | $17+(-13)=$ |
| $-18+14=$ | $-19+(-14)=$ |
| $20+(-18)=$ | $13+(-20)=$ |
| $16+19=$ | $15+(-12)=$ |
| $15+(-13)=$ | $-16+15$ |
| $-17+17=$ | $17+16$ |
| $13+18=$ | $20+20$ |
| $16+12=$ | $19+20=$ |
| $13+(-15)=$ | $15+(-19)=$ |
| $-13+(-14)=$ | $19+16=$ |
| $-17+18=$ | $9+5=$ |
| $-12+(-18)=$ | $6+(-5)=$ |

Name: $\qquad$

Date: $\qquad$
Calculate each sum.

Score: $\qquad$

$$
16+(-14)=2
$$

$$
18+18=36
$$

$$
17+14=31
$$

$$
12+12=24
$$

$$
-15+(-15)=-30
$$

$$
19+(-13)=6
$$

$$
18+15=33
$$

$$
-12+(-17)=-29
$$

$$
19+(-15)=4
$$

$$
-12+(-19)=-31
$$

$$
16+(-16)=0
$$

$$
20+13=33
$$

$$
-15+17=2
$$

$$
17+(-13)=4
$$

$$
-19+(-14)=-33
$$

$$
13+(-20)=-7
$$

$$
15+(-12)=3
$$

$$
-16+15=-1
$$

$$
17+16=33
$$

$$
20+20=40
$$

$$
19+20=39
$$

$$
15+(-19)=-4
$$

$$
19+16=35
$$

$$
9+5=14
$$

$$
6+(-5)=1
$$

Name: $\qquad$ Date:
Score:
Calculate each sum.

| $-20+15=$ | $18+18$ |
| :---: | :---: |
| $-13+(-17)=$ | $19+14=$ |
| $-17+(-15)=$ | $20+(-18)=$ |
| $15+14=$ | $-18+16$ |
| $-13+(-19)=$ | $-20+13=$ |
| $-19+(-13)=$ | $15+13$ |
| $13+(-13)=$ | $-12+16$ |
| $14+18=$ | $17+(-12)=$ |
| $17+17=$ | $16+(-13)=$ |
| $-20+(-17)=$ | $-13+16=$ |
| $16+15=$ | $-15+(-12)=$ |
| $-13+(-15)=$ | $19+15=$ |
| $-16+(-19)=$ | $-19+12=$ |
| $12+19=$ | $18+(-12)=$ |
| $-14+20=$ | $-14+19=$ |
| $-15+18=$ | $12+(-17)=$ |
| $16+(-16)=$ | $-18+(-15)=$ |
| $-12+13=$ | $15+16=$ |
| $-19+(-20)=$ | $-16+(-14)=$ |
| $-18+(-17)=$ | $-15+(-19)=$ |
| $19+19=$ | $12+(-4)=$ |
| $17+(-14)=$ | $-12+6=$ |
| $16+(-12)=$ | $19+5$ |
| $-18+20=$ | $-1+19$ |
| $-19+(-18)=$ | $-20+(-8)=$ |

$$
\begin{aligned}
& 18+18= \\
& 19+14= \\
& 20+(-18)= \\
& -18+16= \\
& -20+13= \\
& 15+13= \\
& -12+16= \\
& 17+(-12)= \\
& 16+(-13)= \\
& -13+16= \\
& -15+(-12)= \\
& 19+15= \\
& -19+12= \\
& 18+(-12)= \\
& -14+19= \\
& 12+(-17)= \\
& -18+(-15)= \\
& 15+16= \\
& -16+(-14)= \\
& -15+(-19)= \\
& 12+(-4)= \\
& -12+6 \\
& 19+5 \\
& -1+19 \\
& -20+(-8)=
\end{aligned}
$$

Name: $\qquad$ Date:
Score: $\qquad$
Calculate each sum.
$-20+15=-5$
$-13+(-17)=-30$
$-17+(-15)=-32$
$15+14=29$
$-13+(-19)=-32$
$-19+(-13)=-32$
$13+(-13)=0$
$14+18=32$
$17+17=34$
$-20+(-17)=-37$
$16+15=31$
$-13+(-15)=-28$
$-16+(-19)=-35$
$12+19=31$
$-14+20=6$
$-15+18=3$ $16+(-16)=0$
$-12+13=1$
$-19+(-20)=-39$
$-18+(-17)=-35$
$19+19=38$
$17+(-14)=3$
$16+(-12)=4$
$-18+20=2$
$-19+(-18)=-37$

| $18+18$ | $=$ | 36 |
| ---: | :--- | ---: |
| $19+14$ | $=$ | 33 |
| $20+(-18)$ | $=$ | 2 |
| $-18+16$ | $=$ | -2 |
| $-20+13$ | $=$ | -7 |
| $15+13$ | $=$ | 28 |
| $-12+16$ | $=$ | 4 |
| $17+(-12)$ | $=$ | 5 |
| $16+(-13)$ | $=$ | 3 |
| $-13+16$ | $=$ | 3 |
| $-15+(-12)$ | $=$ | -27 |
| $19+15$ | $=$ | 34 |
| $-19+12$ | $=$ | -7 |
| $18+(-12)$ | $=$ | 6 |
| $-14+19$ | $=$ | 5 |
| $12+(-17)$ | $=$ | -5 |
| $-18+(-15)$ | $=$ | -33 |
| $15+16$ | $=$ | 31 |
| $-16+(-14)$ | $=$ | -30 |
| $-15+(-19)$ | $=$ | -34 |
| $12+(-4)$ | $=$ | 8 |
| $-12+6$ | $=$ | -6 |
| $19+5$ | $=$ | 24 |
| $-1+19$ | $=$ | 18 |
| $-20+(-8)$ | $=$ | -28 |
| -6 |  |  |

            \(19+14=33\)
            \(20+(-18)=2\)
                    \(-18+16=-2\)
    $-20+13=-7$
$15+13=28$
$-12+16=4$
$17+(-12)=5$
$16+(-13)=3$
$-13+16=3$
$-15+(-12)=-27$
$19+15=34$
$-19+12=-7$
$18+(-12)=6$
$-14+19=5$
$12+(-17)=-5$
$-18+(-15)=-33$
$15+16=31$
$-16+(-14)=-30$
$-15+(-19)=-34$
$12+(-4)=8$
$-12+6=-6$
$19+5=24$
$-1+19=18$
$-20+(-8)=-28$

## Adding Integers (C)

Name: $\qquad$

$$
-12+(-14)=
$$

$$
20+(-20)=
$$

$$
-16+(-12)=
$$

$$
-17+17=
$$

$$
19+(-12)=
$$

$$
-14+12=
$$

$$
-17+19=
$$

$$
-15+13=
$$

$$
-17+(-18)=
$$

$$
-17+(-14)=
$$

$$
-14+13=
$$

$$
12+(-15)=
$$

$$
19+18=
$$

$$
15+12=
$$

$$
13+19=
$$

$$
-17+(-20)=
$$

$$
13+17=
$$

$$
-18+19=
$$

$$
18+17=
$$

$$
13+20=
$$

$$
-19+(-14)=
$$

$$
20+(-19)=
$$

$$
-18+(-20)=
$$

$$
18+13=
$$

$$
-12+13=
$$

Date:
Score: $\qquad$
Calculate each sum.

$$
\begin{array}{r}
-13+(-13)= \\
13+15= \\
-13+(-18)= \\
20+(-12)= \\
-12+19= \\
-16+(-16)= \\
13+12= \\
-16+17= \\
15+(-18)= \\
14+19= \\
-15+17= \\
-18+15= \\
-14+(-17)= \\
-20+17= \\
-16+15= \\
16+13= \\
-16+(-19) \\
= \\
12+(-17)
\end{array}=
$$

Name: $\qquad$

Date:
Calculate each sum.

$$
\begin{array}{rlr}
-13+(-13) & = & -26 \\
13+15 & = & 28 \\
-13+(-18) & = & -31 \\
20+(-12) & = & 8 \\
-12+19 & = & 7 \\
-16+(-16) & = & -32 \\
13+12 & = & 25 \\
-16+17 & = & 1 \\
15+(-18) & = & -3 \\
14+19 & = & 33 \\
-15+17 & = & 2 \\
-18+15 & = & -3 \\
-14+(-17) & = & -31 \\
-20+17 & = & -3 \\
-16+15 & = & -1 \\
16+13 & = & 29 \\
-16+(-19) & = & -35 \\
12+(-17) & = & -5 \\
20+(-16) & = & 4 \\
-15+(-16) & = & -31 \\
14+(-16) & = & -2 \\
12+(-12) & = & 0 \\
-17+13 & = & -4 \\
-13+14 & = & 1 \\
14+15 & = & 29
\end{array}
$$

Score: $\qquad$

Name: $\qquad$

Date: $\qquad$

Score:
Calculate each sum.

| $14+20=$ | $19+17=$ |
| :---: | :---: |
| $-19+20=$ | $16+15=$ |
| $16+(-12)=$ | $-18+(-13)=$ |
| $-19+(-19)=$ | $14+(-16)=$ |
| $12+18=$ | $17+13=$ |
| $-20+19=$ | $-16+(-20)=$ |
| $-13+(-18)=$ | $-20+12=$ |
| $19+16=$ | $-16+16=$ |
| $18+(-15)=$ | $14+19=$ |
| $-14+(-15)=$ | $-13+(-14)=$ |
| $-19+13=$ | $20+(-15)=$ |
| $12+14=$ | $12+(-17)=$ |
| $18+(-20)=$ | $-20+(-18)=$ |
| $-16+(-17)=$ | $-1+(-8)=$ |
| $15+12=$ | $9+(-14)=$ |
| $-12+15=$ | $5+6=$ |
| $-15+14=$ | $-7+10=$ |
| $-18+12=$ | $-6+(-14)=$ |
| $19+(-14)=$ | $7+2=$ |
| $-13+(-20)=$ | $20+(-17)=$ |
| $-16+18=$ | $-13+13=$ |
| $-14+(-12)=$ | $14+18=$ |
| $-18+14=$ | $-3+2=$ |
| $-16+(-13)=$ | $11+4$ |
| $-18+17=$ | $2+(-5)=$ |

Name: $\qquad$

Date:
Calculate each sum.
$14+20=34$
$-19+20=1$
$16+(-12)=4$
$-19+(-19)=-38$
$12+18=30$
$-20+19=-1$
$-13+(-18)=-31$
$19+16=35$
$18+(-15)=3$
$-14+(-15)=-29$
$-19+13=-6$
$12+14=26$
$18+(-20)=-2$
$-16+(-17)=-33$
$15+12=27$
$-12+15=3$
$-15+14=-1$
$-18+12=-6$
$19+(-14)=5$
$-13+(-20)=-33$
$-16+18=2$
$-14+(-12)=-26$
$-18+14=-4$
$-16+(-13)=-29$
$-18+17=-1$

$$
\begin{array}{rlr}
19+17 & = & 36 \\
16+15 & = & 31 \\
-18+(-13) & = & -31 \\
14+(-16) & = & -2 \\
17+13 & = & 30 \\
-16+(-20) & = & -36 \\
-20+12 & = & -8 \\
-16+16 & = & 0 \\
14+19 & = & 33 \\
-13+(-14) & = & -27 \\
20+(-15) & = & 5 \\
12+(-17) & = & -5 \\
-20+(-18) & = & -38 \\
-1+(-8) & = & -9 \\
9+(-14) & = & -5 \\
5+6 & = & 11 \\
-7+10 & = & 3 \\
-6+(-14) & = & -20 \\
7+2 & = & 9 \\
20+(-17) & = & 3 \\
-13+13 & = & 0 \\
14+18 & = & 32 \\
-3+2 & = & -1 \\
11+4 & = & 15 \\
2+(-5) & = & -3
\end{array}
$$

Score: $\qquad$
$\qquad$

Name: $\qquad$

Date: $\qquad$
Calculate each sum.

Name: $\qquad$ Date:
Score:
Calculate each sum.

$$
\begin{aligned}
& -12+18=6 \\
& 19+(-14)=5 \\
& 20+(-15)=5 \\
& 13+12=25 \\
& 13+20=33 \\
& 17+(-16)=1 \\
& 13+13=26 \\
& 16+20=36 \\
& 13+(-18)=-5 \\
& -13+19=6 \\
& -15+(-20)=-35 \\
& 12+(-12)=0 \\
& 15+12=27 \\
& -15+16=1 \\
& 20+12=32 \\
& -20+18=-2 \\
& 19+13=32 \\
& 14+(-13)=1 \\
& 15+18=33 \\
& 17+20=37 \\
& -12+(-19)=-31 \\
& 19+20=39 \\
& -19+(-17)=-36 \\
& 15+17=32 \\
& -18+14=-4 \\
& -19+(-16)=-35 \\
& 19+(-18)=1 \\
& 14+(-14)=0 \\
& -13+(-17)=-30 \\
& -14+(-18)=-32 \\
& -14+(-12)=-26 \\
& 18+(-17)=1 \\
& 12+(-13)=-1 \\
& -17+14=-3 \\
& -16+15=-1 \\
& -16+14=-2 \\
& -20+(-16)=-36 \\
& -18+(-20)=-38 \\
& 17+(-18)=-1 \\
& -15+19=4 \\
& 12+20=32 \\
& -16+13=-3 \\
& -13+15=2 \\
& 18+(-15)=3 \\
& 19+(-15)=4 \\
& -20+(-17)=-37 \\
& 16+(-18)=-2 \\
& 18+18=36 \\
& -17+(-17)=-34 \\
& 9+(-15)=-6
\end{aligned}
$$

Name: $\qquad$

$$
-17+(-18)=
$$

$$
12+16=
$$

$$
-12+(-13)=
$$

$$
-13+12=
$$

$$
19+(-17)=
$$

$$
19+(-18)=
$$

$$
-18+(-19)=
$$

$$
18+14=
$$

$$
-20+(-12)=
$$

$$
20+19=
$$

$$
13+(-13)=
$$

$$
-14+(-14)=
$$

$$
13+18=
$$

$$
19+(-15)=
$$

$$
-15+19=
$$

$$
15+13=
$$

$$
13+(-19)=
$$

$$
14+(-19)=
$$

$$
-15+18=
$$

$$
-13+(-15)=
$$

$$
-18+17=
$$

$$
-18+18=
$$

$$
16+(-16)=
$$

$$
17+(-19)=
$$

$$
13+16=
$$

Date:
Score: $\qquad$
Calculate each sum.

$$
\begin{aligned}
& 17+(-15)= \\
&-16+(-20)= \\
& 12+14= \\
&-19+(-16)= \\
& 16+(-13)= \\
&-16+(-15)= \\
&-19+14= \\
&-16+18= \\
&-20+18= \\
&-17+(-17)= \\
&-20+(-13)= \\
&-14+13= \\
& 19+(-19)= \\
& 20+20= \\
&-19+20= \\
&-13+(-20)= \\
& 18+(-13)= \\
& 15+16= \\
& 18+(-15)= \\
&-17+16= \\
&-12+(-19)= \\
& 13+14= \\
&-20+(-15)= \\
&-18+(-12)= \\
&-15+17=
\end{aligned}
$$

Name: $\qquad$

$$
-17+(-18)=-35
$$

$$
12+16=28
$$

$$
-12+(-13)=-25
$$

$$
-13+12=-1
$$

$$
19+(-17)=2
$$

$$
19+(-18)=1
$$

$$
-18+(-19)=-37
$$

$$
18+14=32
$$

$$
-20+(-12)=-32
$$

$$
20+19=39
$$

$$
13+(-13)=0
$$

$$
-14+(-14)=-28
$$

$$
13+18=31
$$

$$
19+(-15)=4
$$

$$
-15+19=4
$$

$$
15+13=28
$$

$$
13+(-19)=-6
$$

$$
14+(-19)=-5
$$

$$
-15+18=3
$$

$$
-13+(-15)=-28
$$

$$
-18+17=-1
$$

$$
-18+18=0
$$

$$
16+(-16)=0
$$

$$
17+(-19)=-2
$$

$$
13+16=29
$$

Date:
Calculate each sum.

$$
\begin{array}{rlr}
17+(-15) & =2 \\
-16+(-20) & = & -36 \\
12+14 & = & 26 \\
-19+(-16) & = & -35 \\
16+(-13) & = & 3 \\
-16+(-15) & = & -31 \\
-19+14 & = & -5 \\
-16+18 & = & 2 \\
-20+18 & = & -2 \\
-17+(-17) & = & -34 \\
-20+(-13) & = & -33 \\
-14+13 & = & -1 \\
19+(-19) & = & 0 \\
20+20 & = & 40 \\
-19+20 & = & 1 \\
-13+(-20) & = & -33 \\
18+(-13) & = & 5 \\
15+16 & = & 31 \\
18+(-15) & = & 3 \\
-17+16 & = & -1 \\
-12+(-19) & = & -31 \\
13+14 & = & 27 \\
-20+(-15) & = & -35 \\
-18+(-12) & = & -30 \\
-15+17 & = & 2
\end{array}
$$


$\qquad$

Score: $\qquad$

[^0][^1]
#### Abstract

$\qquad$


$\qquad$
2
3


,

.

.

Name: $\qquad$

Date: $\qquad$ Score:
Calculate each sum.

$$
\begin{aligned}
18+17 & = \\
-15+(-18) & = \\
-12+20 & = \\
13+(-14) & = \\
-17+(-19) & = \\
-13+18 & = \\
-17+(-12) & = \\
12+15 & = \\
-20+18 & =
\end{aligned}
$$

$$
16+(-13)=
$$

$$
17+16=
$$

$$
14+12=
$$

$$
-18+(-16)=
$$

$$
19+(-13)=
$$

$$
15+(-16)=
$$

$$
16+(-19)=
$$

$$
16+17=
$$

$$
4+(-3)=
$$

$$
4+8=
$$

$$
-4+(-12)=
$$

$$
15+(-19)=
$$

$$
16+6=
$$

$$
-20+(-10)=
$$

$$
8+(-19)=
$$

$$
-10+15=
$$

Name: $\qquad$

Date: $\qquad$

Score: $\qquad$

Calculate each sum.

$$
\begin{array}{rlr}
13+(-12) & = & 1 \\
15+(-12) & = & 3 \\
19+14 & = & 33 \\
-14+14 & = & 0 \\
-12+(-16) & = & -28 \\
17+13 & = & 30 \\
13+16 & = & 29 \\
-12+(-17) & = & -29 \\
18+(-18) & = & 0 \\
-12+(-12) & = & -24 \\
-19+18 & = & -1 \\
-13+(-19) & = & -32 \\
-17+15 & = & -2 \\
19+(-17) & = & 2 \\
20+16 & = & 36 \\
20+20 & = & 40 \\
-14+(-18) & = & -32 \\
-15+(-15) & = & -30 \\
19+(-20) & = & -1 \\
-19+12 & = & -7 \\
-19+(-16) & = & -35 \\
-14+17 & = & 3 \\
17+(-20) & = & -3 \\
-12+14 & = & 2 \\
-19+19 & = & 0
\end{array}
$$

$$
\begin{array}{rrr}
18+17 & = & 35 \\
-15+(-18) & = & -33 \\
-12+20 & = & 8 \\
13+(-14) & = & -1 \\
-17+(-19) & = & -36 \\
-13+18 & = & 5 \\
-17+(-12) & = & -29 \\
12+15 & = & 27 \\
-20+18 & = & -2 \\
16+(-13) & = & 3 \\
17+16 & = & 33 \\
14+12 & = & 26 \\
-18+(-16) & = & -34 \\
19+(-13) & = & 6 \\
15+(-16) & = & -1 \\
16+(-19) & = & -3 \\
16+17 & = & 33 \\
4+(-3) & = & 1 \\
4+8 & = & 12 \\
-4+(-12) & = & -16 \\
15+(-19) & = & -4 \\
16+6 & = & 22 \\
-20+(-10) & = & -30 \\
8+(-19) & = & -11 \\
-10+15 & = & 5
\end{array}
$$

Name: $\qquad$

Date:
Score: $\qquad$
Calculate each sum.

$$
\begin{aligned}
-20+13 & = \\
-13+(-14) & = \\
20+(-19) & = \\
-15+(-17) & = \\
-18+14 & = \\
17+(-18) & = \\
20+18 & = \\
-20+(-14) & =
\end{aligned}
$$

$$
-12+14=
$$

$$
-12+(-18)=
$$

$$
12+12=
$$

$$
-16+17=
$$

$$
16+(-13)=
$$

$$
-19+(-18)=
$$

$$
19+(-19)=
$$

$$
17+17=
$$

$$
15+(-12)=
$$

$$
-14+19=
$$

$$
15+(-18)=
$$

$$
19+14=
$$

$$
14+(-18)=
$$

$$
17+19=
$$

$$
19+(-16)=
$$

$$
-17+(-14)=
$$

$$
16+(-12)=
$$

Name: $\qquad$

Date:
Calculate each sum.

$$
\begin{array}{rlr}
18+12 & = & 30 \\
-18+20 & = & 2 \\
15+(-19) & = & -4 \\
16+(-20) & = & -4 \\
-13+20 & = & 7 \\
-20+20 & = & 0 \\
15+15 & = & 30 \\
-13+15 & = & 2 \\
-20+16 & = & -4
\end{array}
$$

$$
-17+15=-2
$$

$$
17+12=29
$$

$$
-18+15=-3
$$

$$
-13+(-12)=-25
$$

$$
14+(-14)=0
$$

$$
12+20=32
$$

$$
20+(-12)=8
$$

$$
13+16=29
$$

$$
-18+(-16)=-34
$$

$$
18+17=35
$$

$$
12+(-16)=-4
$$

$$
12+(-15)=-3
$$

$$
13+(-13)=0
$$

$$
-14+17=3
$$

$$
16+15=31
$$

$$
-15+(-20)=-35
$$

$$
\begin{array}{rrr}
-20+13 & = & -7 \\
-13+(-14) & = & -27 \\
20+(-19) & = & 1 \\
-15+(-17) & = & -32 \\
-18+14 & = & -4 \\
17+(-18) & = & -1 \\
20+18 & = & 38 \\
-20+(-14) & = & -34 \\
-12+14 & = & 2 \\
-12+(-18) & = & -30 \\
12+12 & = & 24 \\
-16+17 & = & 1 \\
16+(-13) & = & 3 \\
-19+(-18) & = & -37 \\
19+(-19) & = & 0 \\
17+17 & = & 34 \\
15+(-12) & = & 3 \\
-14+19 & = & 5 \\
15+(-18) & = & -3 \\
19+14 & = & 33 \\
14+(-18) & = & -4 \\
17+19 & = & 36 \\
19+(-16) & = & 3 \\
-17+(-14) & = & -31 \\
16+(-12) & = & 4
\end{array}
$$

Score: $\qquad$
:

Name: $\qquad$
$-13+17=$
$12+(-19)=$
$12+(-14)=$
$-15+(-16)=$
$-19+15=$
$14+18=$
$-15+(-20)=$
$-20+15=$
$17+(-16)=$
$12+(-17)=$
$-14+(-16)=$
$-17+20=$
$-13+(-16)=$
$16+20=$
$17+18=$
$14+19=$
$20+14=$
$-15+18=$
$19+(-16)=$
$-20+18=$
$-12+15=$
$-17+17=$
$-13+12=$
$-12+20=$
$14+(-12)=$

Date: $\qquad$
Calculate each sum.

$$
\begin{aligned}
12+16 & = \\
-17+15 & = \\
17+13 & = \\
-15+(-12) & = \\
-19+(-18) & = \\
18+18 & = \\
18+12 & = \\
20+16 & = \\
18+20 & =
\end{aligned}
$$

$$
13+(-19)=
$$

$$
-13+(-20)=
$$

$$
13+13=
$$

$$
14+(-14)=
$$

$$
16+(-18)=
$$

$$
15+14=
$$

$$
12+12=
$$

$$
-14+(-17)=
$$

$$
-16+(-12)=
$$

$$
-13+(-14)=
$$

$$
-13+18=
$$

$$
-15+(-15)=
$$

$$
12+18=
$$

$$
14+(-20)=
$$

$$
-18+13=
$$

$$
18+14=
$$

Score: $\qquad$

Name: $\qquad$

Date:
Calculate each sum.

$$
\begin{array}{rlr}
-13+17 & = & 4 \\
12+(-19) & = & -7 \\
12+(-14) & = & -2 \\
-15+(-16) & = & -31 \\
-19+15 & = & -4 \\
14+18 & = & 32 \\
-15+(-20) & = & -35 \\
-20+15 & = & -5
\end{array}
$$

$$
17+(-16)=1
$$

$$
12+(-17)=-5
$$

$$
-14+(-16)=-30
$$

$$
-17+20=3
$$

$$
-13+(-16)=-29
$$

$$
16+20=36
$$

$$
17+18=35
$$

$$
14+19=33
$$

$$
20+14=34
$$

$$
-15+18=3
$$

$$
19+(-16)=3
$$

$$
-20+18=-2
$$

$$
-12+15=3
$$

$$
-17+17=0
$$

$$
-13+12=-1
$$

$$
-12+20=8
$$

$$
14+(-12)=2
$$

$$
\begin{array}{rlr}
12+16 & = & 28 \\
-17+15 & = & -2 \\
17+13 & = & 30 \\
-15+(-12) & = & -27 \\
-19+(-18) & = & -37 \\
18+18 & = & 36 \\
18+12 & = & 30 \\
20+16 & = & 36 \\
18+20 & = & 38 \\
13+(-19) & = & -6 \\
-13+(-20) & = & -33 \\
13+13 & = & 26 \\
14+(-14) & = & 0 \\
16+(-18) & = & -2 \\
15+14 & = & 29 \\
12+12 & = & 24 \\
-14+(-17) & = & -31 \\
-16+(-12) & = & -28 \\
-13+(-14) & = & -27 \\
-13+18 & = & 5 \\
-15+(-15) & = & -30 \\
12+18 & = & 30 \\
14+(-20) & = & -6 \\
-18+13 & = & -5 \\
18+14 & = & 32
\end{array}
$$

$\qquad$
Score:

Name: $\qquad$

Date: $\qquad$

Score: $\qquad$
Calculate each sum.

$$
\begin{aligned}
-18+(-19) & = \\
15+20 & = \\
20+12 & = \\
-16+13 & = \\
-13+19 & = \\
12+18 & = \\
-13+(-15) & = \\
-12+(-12) & = \\
-13+(-14) & = \\
16+(-15) & = \\
15+13 & = \\
19+(-19) & = \\
-16+12 & = \\
19+17 & = \\
13+(-12) & = \\
20+(-15) & = \\
18+12 & = \\
-12+13 & = \\
-12+20 & = \\
-15+(-14) & = \\
18+(-18) & = \\
-17+(-17) & = \\
-20+16 & = \\
20+14 & = \\
18+(-13) & =
\end{aligned}
$$

Name: $\qquad$

Date: $\qquad$

Score: $\qquad$

Calculate each sum.

| $18+(-17)=1$ | $-18+(-19)=-37$ |
| :---: | :---: |
| $19+12=31$ | $15+20=35$ |
| $19+18=37$ | $20+12=32$ |
| $-20+(-13)=-33$ | $-16+13=-3$ |
| $14+(-16)=-2$ | $-13+19=6$ |
| $-20+18=-2$ | $12+18=30$ |
| $-16+18=2$ | $-13+(-15)=-28$ |
| $-19+20=1$ | $-12+(-12)=-24$ |
| $-14+(-14)=-28$ | $-13+(-14)=-27$ |
| $17+(-13)=4$ | $16+(-15)=1$ |
| $14+(-18)=-4$ | $15+13=28$ |
| $-14+19=5$ | $19+(-19)=0$ |
| $17+(-16)=1$ | $-16+12=-4$ |
| $-16+19=3$ | $19+17=36$ |
| $14+(-20)=-6$ | $13+(-12)=1$ |
| $-12+15=3$ | $20+(-15)=5$ |
| $12+(-17)=-5$ | $18+12=30$ |
| $-14+(-15)=-29$ | $-12+13=1$ |
| $-16+(-17)=-33$ | $-12+20=8$ |
| $19+15=34$ | $-15+(-14)=-29$ |
| $12+19=31$ | $18+(-18)=0$ |
| $-12+(-14)=-26$ | $-17+(-17)=-34$ |
| $-19+16=-3$ | $-20+16=-4$ |
| $-12+16=4$ | $20+14=34$ |
| $-15+19=4$ | $18+(-13)=5$ |


[^0]:    $\qquad$

[^1]:    

