Name: $\qquad$

Date: $\qquad$ Score: $\qquad$

Calculate each sum.

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

$\qquad$

## Date:

## Calculate each sum.

$$
\begin{aligned}
& -13+15=2 \quad 16+18=34 \\
& 20+20=40 \quad 15+12=27 \\
& -19+(-12)=-31 \\
& 15+(-17)=-2 \\
& 19+(-13)=6 \\
& -18+(-12)=-30 \\
& -15+(-16)=-31 \quad 19+(-16)=3 \\
& -17+(-20)=-37 \quad-15+19=4 \\
& -14+20=6-20+15=-5 \\
& 20+19=39 \quad 15+13=28 \\
& -12+20=8 \quad-16+14=-2 \\
& 20+(-16)=4 \quad 12+17=29 \\
& -13+(-20)=-33 \quad 15+20=35 \\
& -13+(-12)=-25 \quad 18+(-14)=4 \\
& 12+(-16)=-4
\end{aligned}
$$

Name: $\qquad$

Date: $\qquad$
:
Calculate each sum.

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

Score: $\qquad$

Name: $\qquad$

Calculate each sum.

$$
\begin{aligned}
& 20+14=34 \quad 16+15=31 \\
& 19+20=39 \quad 17+18=35 \\
& -20+(-17)=-37 \quad-14+13=-1 \\
& 16+(-12)=4 \\
& 19+(-13)= \\
& 6 \\
& -15+(-12)=-27 \quad-13+(-19)=-32 \\
& 12+12=24 \\
& 15+(-18)=-3 \\
& 20+19=39-13+17=4 \\
& 12+20=32 \quad 14+(-15)=-1 \\
& -12+13=1 \quad 12+(-17)=-5 \\
& 17+(-15)=2 \quad 18+19=37 \\
& -17+(-14)=-31 \quad 14+20=34 \\
& 13+(-20)=-7 \quad 16+17=33 \\
& 17+(-12)=5
\end{aligned}
$$

Name: $\qquad$

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

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

$\qquad$ Date:
Calculate each sum.

$$
\begin{aligned}
& 14+(-18)=-4 \quad-13+16=3 \\
& 20+(-13)=7 \quad 15+14=29 \\
& 14+16=30 \quad 14+20=34 \\
& -18+(-15)=-33 \quad-19+19=0 \\
& -18+20=2 \quad 19+15=34 \\
& 16+(-14)=2 \quad-14+13=-1 \\
& -20+(-12)=-32 \quad-17+(-13)=-30 \\
& -15+18=3 \quad 19+(-12)=7 \\
& -20+(-19)=-39 \quad 12+(-14)=-2 \\
& 12+13=25 \quad 20+14=34 \\
& 20+15=35-18+(-12)=-30 \\
& 13+(-18)=-5 \quad-20+(-20)=-40 \\
& 16+(-15)=1
\end{aligned}
$$

Name: $\qquad$

Date: $\qquad$

Score: $\qquad$
Calculate each sum.

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

## Adding Integers (D) Answers

Name: $\qquad$

## Date:

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

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

Name: $\qquad$

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

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

Name: $\qquad$

## Date:

$\qquad$ Score: $\qquad$
Calculate each sum.
$-20+(-15)=-35 \quad-12+18=6$
$-14+(-16)=-30 \quad-15+(-17)=-32$
$-15+14=-1 \quad 16+(-16)=$
$17+(-16)=1$
$15+(-18)=-3$
$-16+(-13)=-29 \quad 17+(-19)=-2$
$-12+(-13)=-25$
$19+18=37$
$14+(-18)=-4 \quad 20+17=37$
$-18+18=0 \quad 13+14=27$
$-19+(-12)=-31 \quad 16+12=28$
$-14+15=1 \quad-12+(-16)=-28$
$-17+13=-4 \quad-16+14=-2$
$-17+18=1 \quad-16+(-20)=-36$
$-13+(-12)=-25$

Name: $\qquad$

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

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

## Adding Integers (F) Answers

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

$$
\begin{aligned}
& 17+13=30 \quad 17+19=36 \\
& 14+17=31 \\
& 18+(-15)=3 \\
& -20+19=-1 \quad-14+(-12)=-26 \\
& 19+(-18)=120+(-17)=3 \\
& -19+(-19)=-38 \quad-17+(-18)=-35 \\
& 17+20=37 \\
& 14+16=30 \\
& -16+(-12)=-28 \\
& 16+(-20)=-4 \\
& 20+(-14)=6-16+(-16)=-32 \\
& 17+12=29 \quad-19+15=-4 \\
& 13+12=25-20+(-12)=-32 \\
& 12+(-18)=-6 \quad 14+18=32 \\
& 14+(-15)=-1 \quad 20+(-13)=7 \\
& 20+20=40
\end{aligned}
$$

Name: $\qquad$

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

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

$\qquad$

## Date:

$\qquad$ Score: $\qquad$

## Calculate each sum.

$$
\begin{aligned}
& 15+(-12)=3 \quad 16+12=28 \\
& 16+17=33 \\
& 12+(-20)=-8 \\
& 12+19=31 \\
& 19+(-16)=3 \\
& -16+(-14)=-30 \quad-17+20=3 \\
& -16+(-15)=-31 \quad 14+20=34 \\
& -16+18=2 \quad 19+14=33 \\
& -15+(-20)=-35-14+17=3 \\
& -15+14=-1 \quad 13+(-18)=-5 \\
& 18+18=36 \quad 19+(-18)=1 \\
& -14+19=5-19+20=1 \\
& -12+13=1 \quad-18+(-19)=-37 \\
& -12+(-14)=-26 \quad 15+(-15)=0 \\
& 19+12=31
\end{aligned}
$$

Name: $\qquad$

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

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

$$
=
$$

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

$$
\begin{aligned}
& 15+13=28-13+(-12)=-25 \\
& -13+19=6-18+(-15)=-33 \\
& 15+17=32-13+15=2 \\
& 13+(-13)=0 \quad-14+(-16)=-30 \\
& -13+(-14)=-27 \quad 18+(-12)=6 \\
& -15+18=3-19+16=-3 \\
& -16+(-17)=-33-17+17=0 \\
& -17+(-20)=-37 \quad-20+12=-8 \\
& -12+(-17)=-29 \quad-20+17=-3 \\
& 14+19=33-18+19=1 \\
& 19+12=31 \quad 16+18=34 \\
& 17+16=33-15+12=-3 \\
& 16+(-15)=1
\end{aligned}
$$

Name: $\qquad$

Date: $\qquad$ Score: $\qquad$
Calculate each sum.
$15+18 \quad=\quad 15+(-20)=$
$-20+16=$
$-14+(-12)=$
$-19+19=$
$12+(-14)=$
$-15+16=$
$13+(-13)=$
$-16+18=$
$-20+17=$
$-19+20=$
$15+(-13)=$
$-17+(-13)=$
$12+(-17)=$
$17+19=$
$-12+19=$
$17+18=$
$17+(-17)=$
$-20+14=$
$-19+12=$
$-17+16=$
$18+(-17)=$
$16+(-15)=$
$16+(-19)=$
$-15+12=$
$\qquad$ Date: $\qquad$ Score: $\qquad$
Calculate each sum.

$$
\begin{aligned}
& 15+18=33 \quad 15+(-20)=-5 \\
& -20+16=-4 \quad-14+(-12)=-26 \\
& -19+19=0 \quad 17+18=35 \\
& 12+(-14)=-2 \quad 17+(-17)= \\
& -15+16=1 \quad-20+14=-6 \\
& 13+(-13)=0 \quad-19+12=-7 \\
& -16+18=2-20+17=-3 \\
& -19+20=1 \quad-17+16=-1 \\
& 15+(-13)=218+(-17)=1 \\
& -17+(-13)=-30 \quad 16+(-15)=1 \\
& 12+(-17)=-5 \quad 16+(-19)=-3 \\
& 17+19=36-15+12=-3 \\
& -12+19=7
\end{aligned}
$$

Name: $\qquad$

Score: $\qquad$
Calculate each sum.

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

$\qquad$ Date:
Calculate each sum.

$$
\begin{aligned}
& 13+(-19)=-6 \quad-19+19=0 \\
& -19+(-12)=-31 \quad 20+16=36 \\
& -19+20=1 \quad 14+17=31 \\
& -20+(-14)=-34 \quad 12+(-12)= \\
& -16+(-18)=-34 \quad-18+15=-3 \\
& -19+18=-1 \quad 13+12=25 \\
& -13+20=7-15+18=3 \\
& 16+(-14)=2-13+(-16)=-29 \\
& -15+17=2 \quad 18+13=31 \\
& 17+17=34 \quad 13+14=27 \\
& 15+(-20)=-5 \quad-12+20=8 \\
& 17+(-12)=5 \quad 18+12=30 \\
& 13+(-13)=0
\end{aligned}
$$

