ADD AND SUBTRACT WITHIN 20 SHEET 3

| 1) | 12-9 | $=$ | 16) | 16-7 | = |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2) | $4+12$ | $=$ | 17) | $5+12$ | = |
| 3) | 15-11 | $=$ | 18) | $18+2$ | = |
| 4) | 20-6 | = | 19) | 17-10 | $=$ |
| 5) | $9+8$ | = | 20) | 14-12 | $=$ |
| 6) | $13+2$ | = | 21) | $5+11$ | = |
| 7) | 17-5 | = | 22) | 15-9 | = |
| 8) | $3+12$ | = | 23) | 19-12 | $=$ |
| 9) | 13-9 | = | 24) | $13+5$ | = |
| 10) | $6+8$ | $=$ | 25) | $1+16$ | = |
| 11) | 19-2 | $=$ | 26) | 18-15 | = |
| 12) | 11-8 | $=$ | 27) | $7+12$ | = |
| 13) | $12+7$ | = | 28) | 20-13 | $=$ |
| 14) | 18-6 | $=$ | 29) | 16-11 | = |
| 15) | $8+10$ | $=$ | 30) | $11+7$ | $=$ |

## CHALLENGE - TOTAL AND DIFFERENCE

1) Find two numbers with a total of 11 and a difference of 1 : $\qquad$ and $\qquad$
2) Find two numbers with a total of 12 and a difference of 6: $\qquad$ and $\qquad$
3) Find two numbers with a total of 13 and a difference of 3: $\square$ and

ADD AND SUBTRACT WITHIN 20 SHEET 3 ANSWERS

1) $12-9=3$
2) $4+12=16$
3) $15-11=4$
4) 20-6 = 14
5) $9+8=17$
6) $13+2$ = 15
7) $17-5=12$
8) $3+12$ = 15
9) $13-9$
10) $6+8=14$
11) $19-2=17$
12) $11-8=3$
13) $12+7=19$
14) $18-6=12$
15) $8+10=18$
16) $16-7=9$
17) $5+12=17$
18) $18+2=20$
19) $17-10=7$
20) $14-12=2$
21) $5+11=16$
22) $15-9=6$
23) $19-12=7$
24) $13+5=18$
25) $1+16=17$
26) $18-15=3$
27) $7+12=19$
28) $20-13=7$
29) $16-11=5$
30) $11+7=18$
31) Find two numbers with a total of 11 and a difference of 1: $\underline{6}$ and $\underline{5}$
32) Find two numbers with a total of 12 and a difference of 6: $\underline{9}$ and $\underline{3}$
33) Find two numbers with a total of 13 and a difference of 3: $\underline{8}$ and $\underline{5}$
