

## Negative Numbers Codebreaker 1

| A  | B  | C  | D  | E   | F   | G  | H  | I   | J  | K  | L   | M   |
|----|----|----|----|-----|-----|----|----|-----|----|----|-----|-----|
| -6 | -7 | 1  | -1 | -12 | 3   | 11 | 15 | -4  | 13 | 0  | 9   | -10 |
| N  | O  | P  | Q  | R   | S   | T  | U  | V   | W  | X  | Y   | Z   |
| 10 | 2  | -5 | 6  | 7   | -15 | -2 | -9 | -14 | 8  | -3 | -11 | -18 |

Calculate the problems below, link your answers to the table above to reveal why the police desperately wanted to solve the “Digestive Murders”:

|         |           |           |          |          |          |
|---------|-----------|-----------|----------|----------|----------|
| $3 - 7$ | $-10 + 8$ | $-3 + 11$ | $-2 - 4$ | $-7 - 8$ | $4 - 10$ |
|         |           |           |          |          |          |
|         |           |           |          |          |          |

|               |               |               |                |               |               |
|---------------|---------------|---------------|----------------|---------------|---------------|
| $(-6) - (-7)$ | $(-5) + (-7)$ | $(+5) - (-2)$ | $(-15) - (-3)$ | $(+2) - (+8)$ | $(+4) - (-5)$ |
|               |               |               |                |               |               |
|               |               |               |                |               |               |

|                 |              |              |                      |                      |                      |
|-----------------|--------------|--------------|----------------------|----------------------|----------------------|
| $2 - 7 + 3 + 2$ | $-5 - 2 + 3$ | $-2 + 7 + 4$ | $(+3) - (-7) + (-1)$ | $(-3) + (-7) + (-2)$ | $(-2) - (-3) - (-6)$ |
|                 |              |              |                      |                      |                      |
|                 |              |              |                      |                      |                      |