



Outcome 2 - Subtracting Negatives

Bronze examples

Examples...

Start at 5...go DOWN by 7!

$$5 - 7 = -2$$

Start at 2...go DOWN by 8!

$$2 - 8 = -6$$

Start at -1...go DOWN by 7!

$$-1 - 7 = -8$$

Silver examples

Examples...

Start at 38...go DOWN by 63!

$$38 - 63 = -25$$

Start at 17...go DOWN by 59!

$$17 - 59 = -42$$

Start at -23...go DOWN by 48!

$$-23 - 48 = -71$$

Gold examples

Examples...

Start at 3...
...go UP by 9!

$$3 - (-9) = 12$$

Start at 25...
...go UP by 60!

$$25 - (-60) = 85$$

Start at -18...
...go UP by 18!

$$-18 - (-18) = 0$$

Start at -76...
...go UP by 52!

$$-76 - (-52) = -24$$

Bronze Questions

1

$$4 - 5$$

2

$$3 - 9$$



3

$$2 - 6$$

4

$$7 - 8$$

5

$$0 - 3$$

6

$$1 - 6$$

7

$$-2 - 6$$

8

$$-5 - 2$$

9

$$-3 - 1$$

10

$$-9 - 1$$

Silver Questions

1

$$17 - 29$$

2

$$43 - 68$$



3

$$33 - 48$$

4

$$21 - 59$$

5

$$48 - 73$$

6

$$0 - 51$$

7

$$-8 - 62$$

8

$$-62 - 23$$

9

$$-71 - 19$$

10

$$-45 - 38$$

Gold Questions

1

$$5 - (-3)$$

2

$$12 - (-13)$$



3

$$24 - (-30)$$

4

$$51 - (-49)$$

5

$$-15 - (-3)$$

6

$$-14 - (-9)$$

7

$$-49 - (-36)$$

8

$$-55 - (-30)$$

9

$$-44 - (-27)$$

10

$$-83 - (-52)$$

Bronze Answers

- | | | | |
|----|----|-----|-----|
| 1. | -1 | 2. | -6 |
| 3. | -4 | 4. | -1 |
| 5. | -3 | 6. | -5 |
| 7. | -8 | 8. | -7 |
| 9. | -4 | 10. | -10 |

Silver Answers

- | | | | |
|----|-----|-----|-----|
| 1. | -12 | 2. | -25 |
| 3. | -15 | 4. | -38 |
| 5. | -25 | 6. | -51 |
| 7. | -70 | 8. | -85 |
| 9. | -90 | 10. | -83 |

Gold Answers

- | | | | |
|----|-----|-----|-----|
| 1. | 8 | 2. | 25 |
| 3. | 54 | 4. | 100 |
| 5. | -12 | 6. | -5 |
| 7. | -13 | 8. | -25 |
| 9. | -17 | 10. | -31 |