

## Integers Practice Test 2

**Fold the test in half lengthways and complete the left-hand column. Open up to mark from the right-hand column.**

Give the integer suggested by the statement.

Answers

- |                                      |      |
|--------------------------------------|------|
| 1. a decrease of 10 _____            | -10  |
| 2. surplus of \$250 _____            | +250 |
| 3. nine seconds after lift-off _____ | +9   |

Use the appropriate sign ( $>$   $=$   $<$ ) to make the statement true.

- |                |                |                |     |     |     |
|----------------|----------------|----------------|-----|-----|-----|
| 1. $+7( ) + 5$ | 2. $-3( ) - 2$ | 3. $-2( ) - 8$ | $>$ | $<$ | $>$ |
|----------------|----------------|----------------|-----|-----|-----|

Put the following in order from least to greatest.

- |                                 |                       |
|---------------------------------|-----------------------|
| 1. <b>+14, -15, -12, 0, +11</b> | -15, -12, 0, +11, +14 |
| 2. <b>-8, -2, +2, -6, 0</b>     | -8, -6, -2, 0, +2     |

Add.

- |  |                                      |             |
|--|--------------------------------------|-------------|
| 1. <b><math>(-10) + (-13) =</math></b> | 2. <b><math>(-2) + (+5) =</math></b> |             |
| 3. <b><math>(+6) + (-2) =</math></b>   | 4. <b><math>(-1) + (-5) =</math></b> | -23      +3 |
|  |                                      | +4      -6  |
| 5. <b><math>(+2) + (-8) =</math></b>   | 6. <b><math>(+6) + (+7) =</math></b> | -6      +13 |

Subtract.

- |                                      |                                      |             |
|--------------------------------------|--------------------------------------|-------------|
| 1. <b><math>(+2) - (+4) =</math></b> | 2. <b><math>(0) - (-5) =</math></b>  |             |
| 3. <b><math>(0) - (+3) =</math></b>  | 4. <b><math>(-6) - (-3) =</math></b> | -2      +5  |
|                                      |                                      | -3      -3  |
| 5. <b><math>(+8) - (-4) =</math></b> | 6. <b><math>(-4) - (+3) =</math></b> | +12      -7 |

Evaluate.

- |  |    |
|--|----|
| 1. <b><math>(-7) + (-3) - (-5) =</math></b>  | -5 |
| 2. <b><math>(+3) + (-5) - (+4) =</math></b>  | -6 |
| 3. <b><math>(+4) - (+7) - (-3) =</math></b>  | 0  |
| 4. <b><math>(-14) - (-9) + (+6) =</math></b> | +1 |
| 5. <b><math>(+2) + (-6) + (-4) =</math></b>  | -8 |