

# Jungle Hideout 1

**Solve:**  $-3x + 7 = -11$

**If 6**

**then go to 3**

**If  $\frac{4}{3}$**

**then go to 8**

**If -6**

**then go to 2**

**If  $-\frac{4}{3}$**

**then go to 9**

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# Jungle Hideout 2

**What is:**  $5x - 4 + 2x = 17$

**If 3**

**then go to 5**

**If -3**

**then go to 7**

**If -2**

**then go to 6**

**If 2**

**then go to 1**

# Jungle Hideout 3

**What is:**  $(2 \cdot 5 - 3)^3 =$

<b>If 8</b>	<b>then go to 8</b>
<b>If 64</b>	<b>then go to 2</b>
<b>If 343</b>	<b>then go to 7</b>
<b>If 1000</b>	<b>then go to 4</b>

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# Jungle Hideout 4

**What is:**  $4 + 2 \cdot 3^2 - 2 \div 2 =$

<b>If 27</b>	<b>then go to 1</b>
<b>If 53</b>	<b>then go to 9</b>
<b>If 323</b>	<b>then go to 3</b>
<b>If 21</b>	<b>then go to 6</b>

# Jungle Hideout 5

**What is:**  $-10^2 + (-10)^2 =$

<b>If 1</b>	<b>then go to 11</b>
<b>If 0</b>	<b>then go to 10</b>
<b>If 200</b>	<b>then go to 12</b>
<b>If -200</b>	<b>then go to 4</b>

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# Jungle Hideout 6

**What is:**  $5^2 - 4 \cdot 2 \cdot (-1) =$

<b>If 33</b>	<b>then go to 8</b>
<b>If -42</b>	<b>then go to 1</b>
<b>If 17</b>	<b>then go to 5</b>
<b>If 42</b>	<b>then go to 10</b>

# Jungle Hideout 7

**What is:**  $3 + 4^2 - 20 \div 4 + 1 =$

<b>If 44</b>	<b>then go to 10</b>
<b>If 10</b>	<b>then go to 11</b>
<b>If 13</b>	<b>then go to 12</b>
<b>If 15</b>	<b>then go to 2</b>

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# Jungle Hideout 8

**Evaluate:**  $4b - 5c + d$  for  $b = -5$ ,  $c = -3$ ,  $d = 5$

<b>If 40</b>	<b>then go to 2</b>
<b>If 10</b>	<b>then go to 7</b>
<b>If 0</b>	<b>then go to 9</b>
<b>If 20</b>	<b>then go to 10</b>

# Jungle Hideout 9

**Evaluate:**  $b^2 - 4ac$  for  $a = 5$ ,  $b = -3$ ,  $c = 2$

**If -50** then go to 4

**If -49** then go to 1

**If -31** then go to 11

**If 100** then go to 5

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# Jungle Hideout 10

**Solve:**  $-2x + 7 + 5x = 22$

**If -5** then go to 11

**If 5** then go to 12

**If  $\frac{15}{7}$**  then go to 6

**If  $-\frac{15}{7}$**  then go to 3

# Jungle Hideout 11

**Evaluate:**  $a^2b^3c^2$  for  $a = -2$ ,  $b = -3$ ,  $c = -4$

<b>If 1728</b>	<b>then go to 3</b>
<b>If -1728</b>	<b>then go to 1</b>
<b>If -288</b>	<b>then go to 2</b>
<b>If 288</b>	<b>then go to 4</b>

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# Jungle Hideout 12

**Evaluate:**  $4 + 2b^3$  for  $b = -5$

<b>If -750</b>	<b>then go to 1</b>
<b>If -246</b>	<b>then go to 4</b>
<b>If -26</b>	<b>then go to 9</b>
<b>If 246</b>	<b>then go to 6</b>