

# WHY IS IT GOOD TO HAVE HOLES IN YOUR T-SHIRTS?

Write the letter of each exercise in the box containing the number of the answer.

1. Simplify.	<b>R</b> $-2(-1 + 9)$	<b>T</b> $5(-3 - 4)$	<b>E</b> $8 \cdot 4 \cdot (-2)$	<b>A</b> $9 - (-6) + 20$	<b>G</b> $-7(-10 + 2)$	<b>I</b> $-6 + (-5) - 3$	<b>7</b> 35	<b>36</b> -35	<b>17</b> -14	<b>10</b> -17	<b>19</b> -16	<b>25</b> -64	<b>43</b> 56	2. Simplify.	<b>H</b> $-15 - (-4) + (-1)$	<b>E</b> $(-2)(-5)(-17)$	<b>T</b> $[6 + (-11)] \cdot 8$	<b>R</b> $-9 - (-23 + 3)$	<b>U</b> $7(-3)(-4)$	<b>E</b> $-3(8 - 30)$	<b>5</b> -170	<b>42</b> 84	<b>27</b> 72	<b>12</b> -40	<b>9</b> 66	<b>39</b> -12	<b>31</b> 11
3. Simplify.	<b>T</b> $2(-7)^2$	<b>A</b> $16 - [5 - (-8)]$	<b>R</b> $(-9 + 4) \cdot (-4 + 9)$	<b>O</b> $-8 \cdot 3 + -3 \cdot 8$	<b>U</b> $(-2)^3(-3)^2$	<b>Y</b> $[18 + (-11)] \cdot (-6)$	<b>22</b> -48	<b>4</b> -42	<b>34</b> -25	<b>30</b> -72	<b>21</b> 98	<b>20</b> -54	<b>15</b> 3	4. Simplify.	<b>O</b> $-2n + 9n - 8$	<b>E</b> $6n - (-4n) + 6$	<b>T</b> $12 - n + 8n$	<b>Y</b> $3n + (-7) - 5n + 1$	<b>H</b> $-4 - n - 4n + 15$	<b>I</b> $-10 - (-7n) + (-9n)$	<b>5</b> $-2n + 11$	<b>28</b> $-2n - 6$	<b>41</b> $7n - 8$	<b>11</b> $-2n - 10$	<b>1</b> $7n + 12$	<b>44</b> $-5n + 11$	<b>14</b> $10n + 6$
5. Evaluate if $x = -4, y = 3$ .	<b>E</b> $7x + 1$	<b>O</b> $5xy$	<b>G</b> $8x - 2y$	<b>H</b> $x + 6y + 6$	<b>T</b> $xy^2$	<b>M</b> $(xy)^2$	<b>2</b> 20	<b>6</b> 144	<b>38</b> -36	<b>29</b> -60	<b>37</b> 81	<b>18</b> -27	<b>24</b> -38	6. Evaluate if $a = -2, b = -5$ .	<b>M</b> $3a + 4b$	<b>T</b> $8a - b$	<b>S</b> $-9a + 6b$	<b>R</b> $-a - 20b$	<b>K</b> $a^2 + b^2$	<b>A</b> $(a + b)^2$	<b>8</b> 29	<b>32</b> 100	<b>35</b> -26	<b>16</b> -12	<b>33</b> 49	<b>40</b> 102	<b>26</b> -11
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22					
	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44					