

Y2 – Spring – Block 2 – Step 4 – Introduce the multiplication symbol Answers

Question	Answer										
1	<p>a) There are 2 equal groups with 3 in each group. $3 + 3 = 6$ $2 \times 3 = 6$</p> <p>b) There are 3 equal groups with 6 in each group. $6 + 6 + 6 = 18$ $3 \times 6 = 18$</p> <p>c) There are 4 equal groups with 5 in each group. $5 + 5 + 5 + 5 = 20$ $4 \times 5 = 20$</p> <p>d) There are 2 equal groups with 4 in each group. $4 + 4 = 8$ $2 \times 4 = 8$</p>										
2	<table border="1" data-bbox="207 685 605 944"> <thead> <tr> <th data-bbox="207 685 405 727">Addition</th> <th data-bbox="405 685 605 727">Multiplication</th> </tr> </thead> <tbody> <tr> <td data-bbox="207 727 405 779">$2 + 2 + 2 + 2$</td> <td data-bbox="405 727 605 779">4×2</td> </tr> <tr> <td data-bbox="207 779 405 830">$5 + 5 + 5$</td> <td data-bbox="405 779 605 830">3×5</td> </tr> <tr> <td data-bbox="207 830 405 882">$3 + 3 + 3 + 3 + 3$</td> <td data-bbox="405 830 605 882">5×3</td> </tr> <tr> <td data-bbox="207 882 405 944">$10 + 10$</td> <td data-bbox="405 882 605 944">2×10</td> </tr> </tbody> </table>	Addition	Multiplication	$2 + 2 + 2 + 2$	4×2	$5 + 5 + 5$	3×5	$3 + 3 + 3 + 3 + 3$	5×3	$10 + 10$	2×10
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$2 + 2 + 2 + 2$	4×2										
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3	<p>a) child's drawing of 3 trees with 5 birds in each tree</p> <p>b) $3 + 3 + 3 = 15$ $3 \times 5 = 15$</p>										
4	<p>possible answers:</p> <p>$1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 = 16$ $16 \times 1 = 16$</p> <p>$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 16$ $8 \times 2 = 16$</p> <p>$4 + 4 + 4 + 4 = 16$ $4 \times 4 = 16$</p> <p>$8 + 8 = 16$ $2 \times 8 = 16$</p>										
5	<p>a) 4 b) 2 c) 5</p>										