

## Multiplication and division

**B**

Name \_\_\_\_\_

- 1 Match each statement to the correct bar model.

6 bags of  
8 sweets

6	6	6	6	6	6
---	---	---	---	---	---

6 bags of  
6 sweets

8	8	8	8	8	8	8	8
---	---	---	---	---	---	---	---

8 bags of  
8 sweets

8	8	8	8	8	8
---	---	---	---	---	---

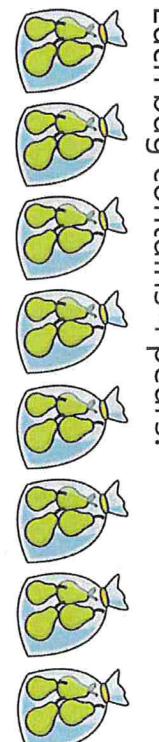
- 2 Complete the bar model to show  $7 \times 9$

9	9	9	_____	_____	_____	_____
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1 mark

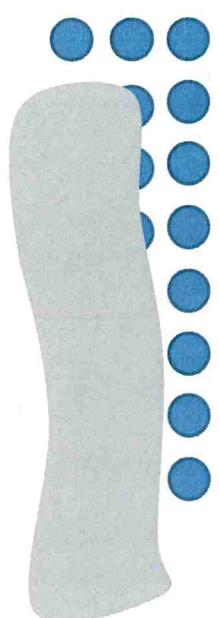
4 Work out  
 $8 \times 7 = \underline{\hspace{2cm}}$   
 $12 \times 9 = \underline{\hspace{2cm}}$

1 mark

3 Each bag contains 4 pears.  
  
 Complete the fact family to represent the pears.  
 $\square \times \square = \square$   
 $\square \times \square = \square$   
 $\square \div \square = \square$   
 $\square \div \square = \square$

Complete the fact family to represent the pears.

- 6 Leon makes an array using counters.  
 Part of the array is covered.



Write down a multiplication that the array shows.

$$\square \times \square$$

How many counters are in the array?

\_\_\_\_\_

1 mark

- 8 The product of two numbers is 36  
 The sum of the two numbers is 13

Circle the two numbers.

2    3    4    6    9    12

1 mark

- 5 Circle **all** the multiples of 6

18    26    66    106    126

2 mark

- 7 Apples cost 12p and oranges cost 9p  
 Annie spends 120p in total on apples and  
 oranges.  
 She buys 7 apples.  
 How many oranges does she buy?

1 mark

- 10 A sticker book can fit 12 stickers on each page.  
 9 out of 16 pages of the book are full.  
 How many **more** stickers are needed to complete  
 the sticker book?

1 mark

1 mark

# Spring Test 1

Name: ..... Class: ..... Date: .....

## Spring Test 1 (continued)

<b>1</b>	$375 + 200 =$	<input type="text"/>
<b>2</b>	$\frac{2}{4} \text{ of } 32 =$	<input type="text"/>
<b>3</b>	$7 \div 1 =$	<input type="text"/>
<b>4</b>	$2 \times 0 =$	<input type="text"/>
<b>5</b>	$= 3 \times 5$	<input type="text"/>
<b>6</b>	$4 \times 96 =$	<input type="text"/>
<b>7</b>	$7 \div 1 =$	<input type="text"/>
<b>8</b>	$= 73 \times 1$	<input type="text"/>
<b>9</b>	$66 \div 11 =$	<input type="text"/>
<b>10</b>	$64 =$	<input type="text"/> $\times 8$
<b>11</b>	$\frac{4}{2} - \frac{11}{11} =$	<input type="text"/>
<b>12</b>	$+ 34 = 65$	<input type="text"/>
<b>13</b>	$37 + 94 =$	<input type="text"/>
<b>14</b>	$84 - 38 =$	<input type="text"/>
<b>15</b>	$= 80 \times 5$	<input type="text"/>
<b>16</b>	$\frac{2}{4} \text{ of } 32 =$	<input type="text"/>
<b>17</b>	$2735 + 2317 =$	<input type="text"/>
<b>18</b>	$4 \times 96 =$	<input type="text"/>
<b>19</b>	$86 \div \square = 2$	<input type="text"/>
<b>20</b>	$\square \times 3 = 54$	<input type="text"/>
<b>21</b>	$3465 + 2689 =$	<input type="text"/>
<b>22</b>	$\square \times 3 = 54$	<input type="text"/>
<b>23</b>	$3465 + 2689 =$	<input type="text"/>
<b>24</b>	$\square \times 3 = 54$	<input type="text"/>
<b>25</b>	$64 = \square \times 8$	<input type="text"/>
<b>26</b>	$57 - 19 =$	<input type="text"/>
<b>27</b>	$\frac{1}{3} \text{ of } 21 =$	<input type="text"/>
<b>28</b>	$11 - 11 =$	<input type="text"/>
<b>29</b>	$\frac{4}{2} - \frac{11}{11} =$	<input type="text"/>
<b>30</b>	$\square + 34 = 65$	<input type="text"/>
<b>31</b>	$7 \times 5 \times 4 =$	<input type="text"/>
<b>32</b>	$\square + 34 = 65$	<input type="text"/>
<b>33</b>	$37 + 94 =$	<input type="text"/>
<b>34</b>	$84 - 38 =$	<input type="text"/>
<b>35</b>	$\square + 34 = 65$	<input type="text"/>
<b>36</b>	$11 - 11 =$	<input type="text"/>
<b>37</b>	$\frac{4}{2} - \frac{11}{11} =$	<input type="text"/>
<b>38</b>	$57 - 19 =$	<input type="text"/>
<b>39</b>	$\square + 34 = 65$	<input type="text"/>
<b>40</b>	$7 \times 5 \times 4 =$	<input type="text"/>
<b>41</b>	$37 + 94 =$	<input type="text"/>
<b>42</b>	$84 - 38 =$	<input type="text"/>
<b>43</b>	$\square + 34 = 65$	<input type="text"/>
<b>44</b>	$11 - 11 =$	<input type="text"/>
<b>45</b>	$\frac{4}{2} - \frac{11}{11} =$	<input type="text"/>
<b>46</b>	$57 - 19 =$	<input type="text"/>
<b>47</b>	$\square + 34 = 65$	<input type="text"/>
<b>48</b>	$7 \times 5 \times 4 =$	<input type="text"/>
<b>49</b>	$37 + 94 =$	<input type="text"/>
<b>50</b>	$84 - 38 =$	<input type="text"/>

How well did you do?

Colour the numbers of the questions you got correct.