

Adding groups match up

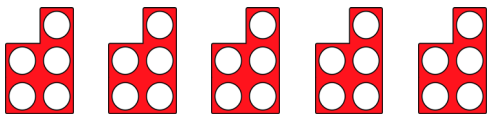
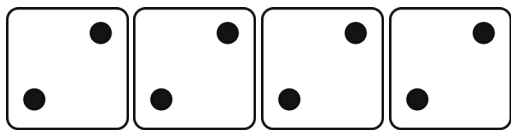
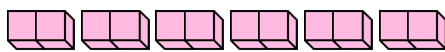
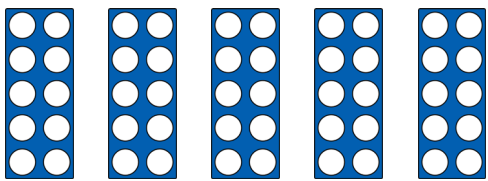
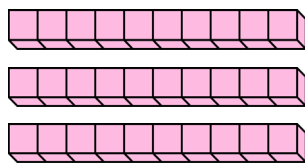


Match the picture to the repeated addition and bar model.

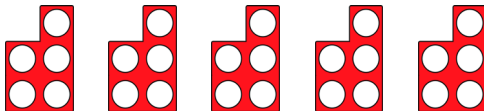
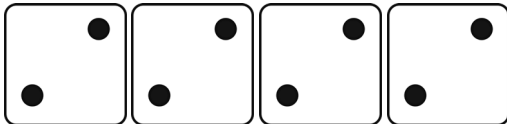
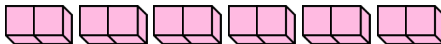
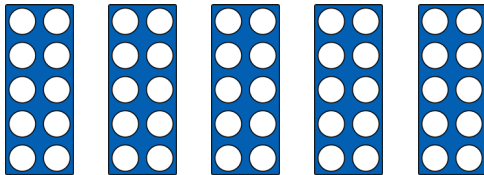
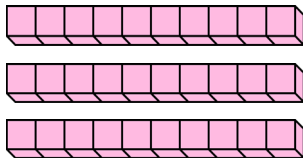
Picture	Repeated addition	Bar model												
	$2 + 2 + 2 + 2 + 2 + 2 = 12$	<table><tr><td colspan="3">30</td></tr><tr><td>10</td><td>10</td><td>10</td></tr></table>	30			10	10	10						
30														
10	10	10												
	$5 + 5 + 5 = 15$	<table><tr><td colspan="5">50</td></tr><tr><td>10</td><td>10</td><td>10</td><td>10</td><td>10</td></tr></table>	50					10	10	10	10	10		
50														
10	10	10	10	10										
	$10 + 10 + 10 = 30$	<table><tr><td colspan="5">25</td></tr><tr><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td></tr></table>	25					5	5	5	5	5		
25														
5	5	5	5	5										
	$5 + 5 + 5 + 5 + 5 = 25$	<table><tr><td colspan="6">12</td></tr><tr><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td></tr></table>	12						2	2	2	2	2	2
12														
2	2	2	2	2	2									
	$2 + 2 + 2 + 2 = 8$	<table><tr><td colspan="3">15</td></tr><tr><td>5</td><td>5</td><td>5</td></tr></table>	15			5	5	5						
15														
5	5	5												
	$10 + 10 + 10 + 10 + 10 = 50$	<table><tr><td colspan="4">8</td></tr><tr><td>2</td><td>2</td><td>2</td><td>2</td></tr></table>	8				2	2	2	2				
8														
2	2	2	2											

Adding groups match up

Complete the additions and bar models then match the picture to the repeated addition and bar model.

Picture	Repeated addition	Bar model												
	$2 + 2 + 2 + 2 + 2 + 2 = \underline{\hspace{2cm}}$	<table><tr><td colspan="3"></td></tr><tr><td>10</td><td>10</td><td>10</td></tr></table>				10	10	10						
10	10	10												
	$5 + 5 + 5 = \underline{\hspace{2cm}}$	<table><tr><td colspan="5"></td></tr><tr><td>10</td><td>10</td><td>10</td><td>10</td><td>10</td></tr></table>						10	10	10	10	10		
10	10	10	10	10										
	$10 + 10 + 10 = \underline{\hspace{2cm}}$	<table><tr><td colspan="5"></td></tr><tr><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td></tr></table>						5	5	5	5	5		
5	5	5	5	5										
	$5 + 5 + 5 + 5 + 5 = \underline{\hspace{2cm}}$	<table><tr><td colspan="6"></td></tr><tr><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td></tr></table>							2	2	2	2	2	2
2	2	2	2	2	2									
	$2 + 2 + 2 + 2 = \underline{\hspace{2cm}}$	<table><tr><td colspan="3"></td></tr><tr><td>5</td><td>5</td><td>5</td></tr></table>				5	5	5						
5	5	5												
	$10 + 10 + 10 + 10 + 10 = \underline{\hspace{2cm}}$	<table><tr><td colspan="4"></td></tr><tr><td>2</td><td>2</td><td>2</td><td>2</td></tr></table>					2	2	2	2				
2	2	2	2											

Answers - Adding groups match up

Picture	Repeated addition	Bar model												
	$5 + 5 + 5 + 5 + 5 = 25$	<table><tr><td colspan="5">25</td></tr><tr><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td></tr></table>	25					5	5	5	5	5		
25														
5	5	5	5	5										
	$2 + 2 + 2 + 2 = 8$	<table><tr><td colspan="4">8</td></tr><tr><td>2</td><td>2</td><td>2</td><td>2</td></tr></table>	8				2	2	2	2				
8														
2	2	2	2											
	$2 + 2 + 2 + 2 + 2 + 2 = 12$	<table><tr><td colspan="6">12</td></tr><tr><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td></tr></table>	12						2	2	2	2	2	2
12														
2	2	2	2	2	2									
	$10 + 10 + 10 + 10 + 10 = 50$	<table><tr><td colspan="5">50</td></tr><tr><td>10</td><td>10</td><td>10</td><td>10</td><td>10</td></tr></table>	50					10	10	10	10	10		
50														
10	10	10	10	10										
	$10 + 10 + 10 = 30$	<table><tr><td colspan="3">30</td></tr><tr><td>10</td><td>10</td><td>10</td></tr></table>	30			10	10	10						
30														
10	10	10												
	$5 + 5 + 5 = 15$	<table><tr><td colspan="3">15</td></tr><tr><td>5</td><td>5</td><td>5</td></tr></table>	15			5	5	5						
15														
5	5	5												