

## **Maths - Week 4**

- Ten more and ten less practical activities and games
- Ten more and ten less dice game
- Measuring activity

# Ten more and ten less activities



## 1. Dickey coins

For this game you need a dice and about twenty 10p coins.

- Take turns to roll the dice and take that number of 10p coins.
- Guess how much money this is. Then count aloud in tens to check, e.g. saying ten, twenty, thirty, forty...
- Ask a family member to tell you if you should find ten less or ten more. Tell them what you think the answer is.
- If you do this correctly you keep one of the 10p coins.
- First person to collect £1 wins!

## 2. Hopscotch.

Draw a tens number line on the ground with chalk (or pen and paper). Ask someone to tell you a number to stand on and then say "hop on ten" or "hop back ten". Guess which number you will land on before you jump. If you guess correctly, you get a point.

Challenge: Can you put the actions into a number sentence, for example  $40 + 10 = 50$ .

## 3. Online game:

Chopper Squad: <https://www.topmarks.co.uk/learning-to-count/chopper-squad>

**Key vocabulary:** ten more, ten less, add ten, plus ten, ten less, take away ten, subtract ten.



# 100 Square

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>
<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>
<b>31</b>	<b>32</b>	<b>33</b>	<b>34</b>	<b>35</b>	<b>36</b>	<b>37</b>	<b>38</b>	<b>39</b>	<b>40</b>
<b>41</b>	<b>42</b>	<b>43</b>	<b>44</b>	<b>45</b>	<b>46</b>	<b>47</b>	<b>48</b>	<b>49</b>	<b>50</b>
<b>51</b>	<b>52</b>	<b>53</b>	<b>54</b>	<b>55</b>	<b>56</b>	<b>57</b>	<b>58</b>	<b>59</b>	<b>60</b>
<b>61</b>	<b>62</b>	<b>63</b>	<b>64</b>	<b>65</b>	<b>66</b>	<b>67</b>	<b>68</b>	<b>69</b>	<b>70</b>
<b>71</b>	<b>72</b>	<b>73</b>	<b>74</b>	<b>75</b>	<b>76</b>	<b>77</b>	<b>78</b>	<b>79</b>	<b>80</b>
<b>81</b>	<b>82</b>	<b>83</b>	<b>84</b>	<b>85</b>	<b>86</b>	<b>87</b>	<b>88</b>	<b>89</b>	<b>90</b>
<b>91</b>	<b>92</b>	<b>93</b>	<b>94</b>	<b>95</b>	<b>96</b>	<b>97</b>	<b>98</b>	<b>99</b>	<b>100</b>

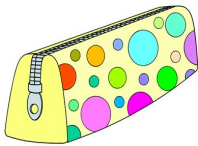

## Measuring Activity

1. Get a spoon.
2. Find 4 items that are **longer** than the spoon.
3. Find 4 items that are **shorter** than the spoon.

Challenge: Can you find an item that is the **same length** as **5 spoons**?

Challenge: Can you find an item that is the **same length** as **10 spoons**?

**Below is an example of how you can record your findings.**

Items that are longer than the spoon	Items that are shorter than the spoon
 <p data-bbox="413 1111 660 1160">Pencil case</p>	 <p data-bbox="951 1137 1142 1187">Hair clip</p>

**Suggestion:** You could draw pictures of the answers instead of writing them!

Key words: long, short, longer than, shorter than.