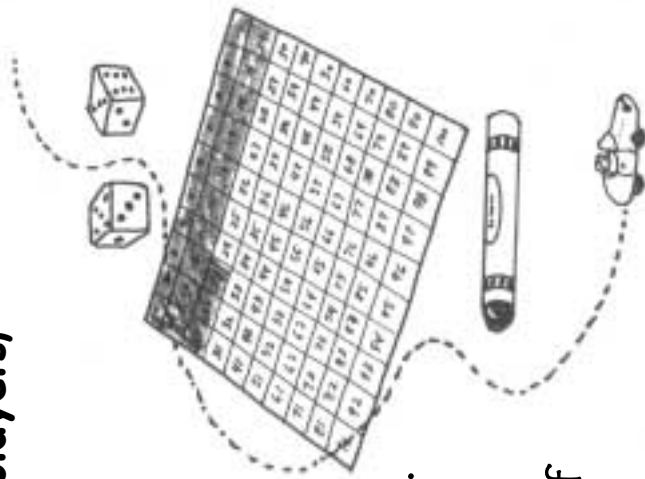
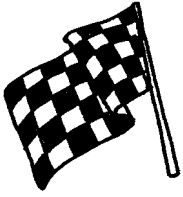


## Directions (for 2 or more players)

- 1 Take turns rolling the number cubes and adding together the two numbers you rolled.
- 2 Color in that total number of squares on your hundred board. Work in number order.
- 3 The first player to color in all of the squares wins the game!



# Race to 100



## Numbers & Counting

# Race to 100

Children practice counting to 100 as they race to color in all the squares on a hundred board.

### Materials

- shoe box
- glue stick
- copy of student directions
- copy of box label
- hundred board (page 10)
- crayons
- two number cubes

### Putting It Together

Make several copies of the hundred board. Place the hundred boards, crayons, and number cubes inside the shoe box. Glue the box label to one end of the shoe box and the student directions to the inside of the lid.

# Number Puzzles

Using their knowledge of the number system, children reconstruct hundred board puzzles.

## Materials

- shoe box
- glue
- copy of student directions
- copy of box label
- hundred board (page 10)
- sturdy paper
- several large resealable bags

## Putting It Together

Copy several hundred boards onto sturdy paper (you might even laminate them) and cut along the lines. Put each set inside a plastic bag and place the bags inside the shoe box. Glue the box label to one end of the shoe box and the student directions to the inside of the lid.

**TIP**

Depending on students' levels, you can cut apart the hundred board in different ways: rows, single numbers, or random "chunks."

## Directions

**1** Choose a bag. Lay out all the puzzle pieces face up.

**2** Rebuild the hundred board by fitting the puzzle pieces together.

11

12

9

10

8

7

6

5

4

3

2

1

2

# Number Puzzles

15

# Directions

- 1 Color every other square on your hundred board to show the pattern for counting by 2's (start with the number 2).
- 2 Cut out ten ice cream cones. Glue them in a row to the strip of paper.
- 3 Copy the number pattern (2, 4, 6, 8) from your hundred board onto the cones. Read the pattern aloud.
- 4 Choose another counting pattern (by 3's, 4's, or 5's) and repeat with the cakes, flowers, or hands.

# Skip-Counting Strips



## Numbers & Counting

# Skip-Counting Strips

Children create a frieze to illustrate counting by 2's, 3's, 4's, or 5's.

## Materials

- shoe box
- glue
- copy of student directions
- copy of box label
- adding machine tape
- several copies of hundred board (page 10)
- patterns (10 copies, page 11)
- crayons
- scissors

## Putting It Together

Make copies of patterns and hundred boards. Place the patterns, crayons, glue, and adding machine tape inside the shoe box. Glue the box label to one end of the shoe box and the student directions to the inside of the lid.

## Beyond the Center

Children can make two handprints on one sheet of paper. Arrange all the papers in a row to create a frieze for counting by 10's.

# Hundred Board

<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>

# Skip-Counting Patterns

