

Name \_\_\_\_\_

# Number Patterns

Write the next number in the sequence.

Also write the rule for each sequence.

Pattern: 10, 15, 20, 25, 30	Rule: Add 5
Pattern: 40, 38, 36, 34, 32	Rule: Subtract 2
<b>Pattern:</b>	<b>Rule:</b>
24, 28, 32, <u>36</u> , <u>40</u> , <u>44</u> , <u>48</u>	<u>Add 4</u>
45, 40, 35, <u>30</u> , <u>25</u> , <u>20</u> , <u>15</u>	<u>Subtract 5</u>
40, 50, 60, <u>70</u> , <u>80</u> , <u>90</u> , <u>100</u>	<u>Add 10</u>
33, 40, 47, <u>54</u> , <u>61</u> , <u>68</u> , <u>75</u>	<u>Add 7</u>
78, 76, 74, <u>72</u> , <u>70</u> , <u>68</u> , <u>66</u>	<u>Subtract 2</u>
25, 31, 37, <u>43</u> , <u>49</u> , <u>55</u> , <u>61</u>	<u>Add 6</u>
92, 82, 72, <u>62</u> , <u>52</u> , <u>42</u> , <u>32</u>	<u>Subtract 10</u>
86, 78, 70, <u>62</u> , <u>54</u> , <u>46</u> , <u>38</u>	<u>Subtract 8</u>
23, 28, 33, <u>38</u> , <u>43</u> , <u>48</u> , <u>53</u>	<u>Add 5</u>
44, 52, 60, <u>68</u> , <u>76</u> , <u>84</u> , <u>92</u>	<u>Add 8</u>