Binary Representation
Key question

- How do you think a digital device stores information?
Show exactly 13 dots

16 8 4 2 1
Show exactly 25 dots

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<table>
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<tbody>
<tr>
<td>16</td>
<td>8</td>
<td>4</td>
<td>2</td>
<td>1</td>
</tr>
</tbody>
</table>
Binary Digits
What month is this?

1 6 8 4 2 1
Letters

no, yes, no, no, no
no, yes, no, no, yes
Alternative objects
Key question

• How do you think a digital device stores information?
Supporting Resources

- Binary Cards interactive