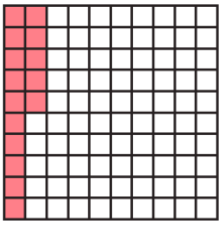
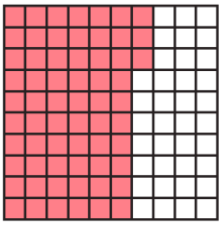
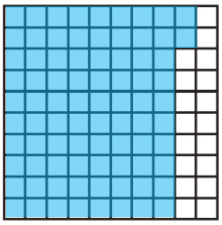
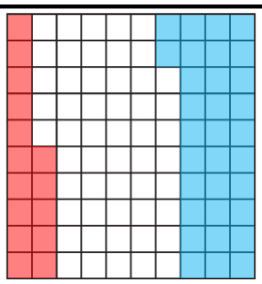
Y5 – Spring – Block 3 – Step 12 – Understand percentages Answers

Question	Answer
1	a) There are **9** parts out of a hundred shaded. This is **9**%. b) There are **24** parts out of a hundred shaded. This is **24**%. c) There are **65** parts out of a hundred shaded. This is **65**%.
2	<table><tr><th>Hundred square</th><th>Percentage</th></tr><tr><td>  </td><td>**15%**</td></tr><tr><td>  </td><td>**63%**</td></tr><tr><td>  </td><td>82%</td></tr></table>
3	 53%
4	a) No The bar is divided into 10 equal parts, so each part is 10%. b) 30% 70%
5	a) 10 b) 85 c) 75

Y5 – Spring – Block 3 – Step 12 – Understand percentages Answers (continued)

Question	Answer
6	65%
7	19
8	Any $8\frac{1}{2}$ squares can be shaded. They do not need to be continuous.