| Task 1 | Task 2 | Task 3 | Task 4 |
| :---: | :---: | :---: | :---: |
| Practice | Practice | Reasoning | Problem solving |
| Using circles and | Use the multiplication | Explain your answers. | 6a. He can make 8 pairs of socks. Yes, he can still make pairs. He can now make 11 pairs. |
| dots, divide these numbers by 2: | inverse (x) to solve these missing number division calculations. Example: | 4a. Emma is incorrect. $18 \div 2=9$ |  |
| $4 \div 2=2$ | $\begin{aligned} & 6 \div 2=3 \\ & 3 \times 2=6 \end{aligned}$ |  |  |
| $10 \div 2=5$ | $26 \div 2=13$ |  |  |
| $14 \div 2=7$ | $13 \times 2=26$ |  |  |
| $12 \div 2=6$ | $\begin{aligned} & 30 \div 2=15 \\ & 15 \times 2=30 \end{aligned}$ | 4 b . Lia is correct. $22 \div 2=11$ | 6b. She can make 12 pairs of socks. Yes, she can still make pairs. She can now make 8 pairs. |
| $22 \div 2=11$ | $40 \div 2=20$ |  |  |
|  | $20 \times 2=40$ |  |  |
| $18 \div 2=9$ | $50 \div 2=25$ |  |  |
| $24 \div 2=12$ | $25 \times 2=50$ |  |  |
|  | $\begin{aligned} & 100 \div 2=50 \\ & 50 \times 2=100 \end{aligned}$ |  |  |

