Y4 – Autumn – Block 4 – Step 7 – Multiply and divide by 7 Answers

Question	Answer
1	a) There are **7** triangles. There are **3** sides on each triangle. $7 \times 3 = $ **21** There are **21** sides altogether. b) There are **7** octagons. There are **8** sides on each octagon. **$7 \times 8 = 56$** There are **56** sides altogether.
2	a) **$4 \times 7 = 28$** There are **28** players in 4 netball teams. b) There are **8** full teams. c) There are **63** players in 9 netball teams.
3	a) 1 week has **7** days. b) 5 weeks have **35** days. c) **10** weeks have 70 days. d) **9** weeks have 63 days.
4	the Patel family 6 weeks $= 6 \times 7$ days $= 42$ days
5	$2 \times 7 = $ **14** $7 \times$ **2** $= $ **14** **$14 \div 7 = 2$** **$14 \div 2 = 7$**
6	42
7	£49
8	using all the cards: $77 \div 11 = 7$ other possible calculations: $77 \div 7 = 11$ $7 \div 1 = 7$ $7 \div 7 = 1$
9	arrays of 3×5 and 3×2 counters Add the two arrays together.