

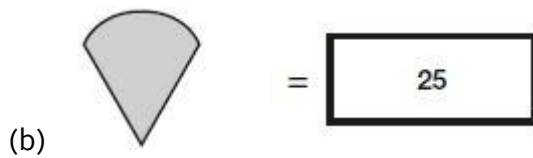
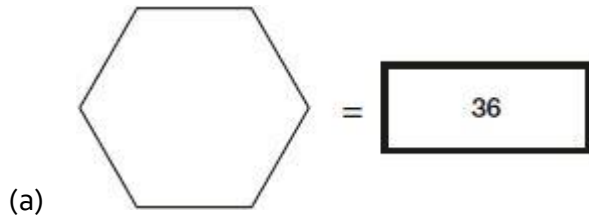
02/03/21

### Mark schemes

**Q1.** Award **ONE** mark for any pair of whole numbers less than 10 that satisfy the equation, i.e.

$$x = 8 \text{ AND } y = 6 \text{ OR } x = 6 \text{ AND } y = 7 \text{ OR } x = 4 \text{ AND } y = 8 \text{ OR } x = 2 \text{ AND } y = 9$$

**Q2.**



**Q3.** (a) £3.05

(b) 6

**Q4.** 7

**Q5.** Both numbers correct as shown:

$$b = \boxed{10} \times a - \boxed{1}$$