

Answers

Test A: Mixed

- 1 c The white shape becomes lined.
- 2 a The black shape becomes white.
- 3 c The white shape becomes grey.
- 4 e $20 \text{ minutes} \times 2 = 40 \text{ minutes}$
- 5 e $5 \text{ buckets} \times 8 \text{ litres} \times 2 \text{ cars} = 80 \text{ litres}$
- 6 b $5 \text{ buckets} \times 8 \text{ litres} = 40 \text{ litres}$,
 $400 \text{ litres} \div 40 \text{ litres/car} = 10 \text{ cars}$
- 7 a 8 d 9 b
- 10 a and c
- 11 250, 200 (– 50)
- 12 –6, –12 (– 6) 13 108, 126 (+ 18)