M1.

55 000 cm<sup>2</sup>

**B1** 

[1]

**M2.**(a)  $495 \div 55 \text{ or } 9$ 

or 80 ÷ 55 or 1.45...

or 80 × 495 or 39600

 $\frac{1}{55 \div 495}$  or  $\frac{1}{9}$ 

or 55 ÷ 80 or 0.68... or 0.69

M1

 $495 \div 55 \times 80$ 

or 80 x their 9

or 495 x their 1.45...

or  $80 \times 495 \div 55$ 

or  $495 + (80 - 55) \times \text{their } 9$ 

oe

 $80 \div their \frac{1}{9}$ 

or 495 ÷ their 0.68...

M1dep

720

**A1** 

(b)  $55 \div 495 \text{ or } \frac{1}{9}$ 

or 495 ÷ 55 or 9

or 160 ÷ 495 or 0.32...

or 160 × 55 or 8800

495 ÷ 160 or 3.09...

M1

 $55 \div 495 \times 160$ 

or 160 ÷ their 9

or 160 × their  $\frac{1}{9}$ 

or 55 x their 0.32...

or  $160 \times 55 \div 495$ 

oe

55 ÷ their 3.09375

M1dep

17.7... or 17.8

**A1** 

18

Rounding to nearest whole number

B1ft

## **Alternative method**

 $\frac{1}{9}$  80 ÷ their 720 or  $\frac{1}{9}$ 

or their 720 ÷ 80 or 9

or 160 ÷ their 720 or 0.22...

or 160 × 80 or 8800

their 720 ÷ 160 or 4.5

M1

80 ÷ their 720 × 160

or 160 ÷ their 9

or 160 × their  $\frac{1}{9}$ 

or 80 x their 0.22...

or 160 × 80 ÷ their 720

oe

80 ÷ their 4.5

M1dep

17.7... or 17.8

**A1** 

18

Rounding to nearest whole number

B1ft

[7]