

UNIT 2: MEASUREMENT

Lesson 3: Area

1. Match.

35cm^2

Nine hundred and seventy-one square millimeters.

11m^2

One hundred and two square kilometers.

810dm^2

Eleven square meters.

102km^2

Eight hundred and ten square decimeters.

971mm^2

Thirty-five square centimeters.

2. Choose the correct answer.

a) $2\text{m}^2 = \dots\dots\dots \text{dm}^2$.

A. 200

B. 2

C. 2000

b) $51\text{km}^2 = \dots\dots\dots \text{hm}^2$.

A. 510

B. 5100

C. 51 000

c) $12\,000\text{hm}^2 = \dots\dots\dots \text{km}^2$.

A. 12

B. 1200

C. 120

d) $8\text{cm}^2 = \dots\dots\dots \text{dm}^2$.

A. 800

B. $\frac{8}{100}$

C. 80

3. Tick the correct answers to compare.

a) 2km^2 35hm^2 _____ 240hm^2 .

greater than

equal to

less than

b) 84cm^2 _____ 80cm^2 50mm^2 .

greater than

equal to

less than

c) 35m^2 2cm^2 _____ $350\,002\text{cm}^2$.

greater than

equal to

less than