مراجعة للاختبار المركزي متبوعة بالحل منهج ريفيل

تاريخ إضافة الملف على موقع المناهج: 12-05-2024 16:28:07

التواصل الاجتماعي بحسب الصف السادس
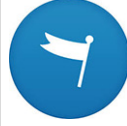
اضغط هنا للحصول على جميع روابط "الصف السادس"

روابط مواد الصف السادس على تلغرام

التربية الاسلامية	اللغة العربية	اللغة الانجليزية	الرياضيات

المزيد من الملفات بحسب الصف السادس والمادة رياضيات في الفصل الثالث

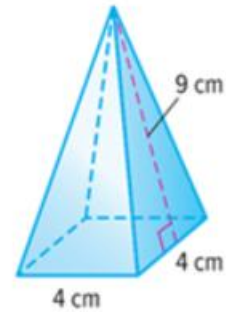| مراجعة الوحدة العاشرة الحجم ومساحة السطح	1
الدروس المقررة في مادة الرياضيات منهج بريدج بعد التعديل	2
مهمة الآداء الأولى لدروس وحدة المساحة	3
أوراق عمل اختبار الأشكال الهندسية ومساحتها	4
أسئلة الامتحان النهائي الورقي ريفيل	5

Find the total surface area of the pyramid.

- ◯ 160 cm²
- ◯ 88 cm²
- ◯ 72 cm²
- ◯ 36 cm²

The table below shows the daily high temperatures. Find the mode.

- ◯ 25
- ◯ 27
- ◯ 28
- ◯ 29

High Temperatures
29° 27° 29° 25° 28° 29° 62°

Find the mean absolute deviation of the set of data in the table shown below, knowing that the mean is 60.

- ◯ 60
- ◯ 40
- ◯ 10
- ◯ 4

Book prices			
60	40	80	60

Find the median of the following Mathematics test scores:

$57, 35, 22, 45, 40.$

- ◯ 45
- ◯ 40
- ◯ 35
- ◯ 22

Find the interquartile range for the number of texts per day:

$24, 53, 38, 12, 31, 19, 26.$

- ◯ $53 - 19 = 34$
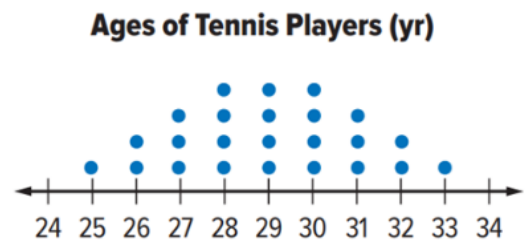- ◯ $38 - 19 = 19$
- ◯ $53 - 12 = 41$
- ◯ $38 - 31 = 7$

Choose the appropriate measure to describe the spread of the distribution below.

Ages of Tennis Players (yr)

- ◯ first quartile
- ◯ median
- ◯ mean absolute deviation
- ◯ mean
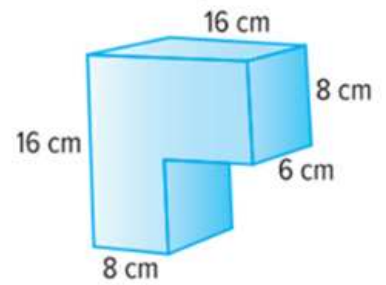
24 25 26 27 28 29 30 31 32 33 34

Find the volume of the composite figure shown below.

- ○ $V = 8 \times 6 \times 8 + 8 \times 16 \times 16$
- ○ $V = 8 \times 6 \times 8 + 8 \times 16 \times 16$
- ○ $V = 6 \times 8 \times 8 + 8 \times 8 \times 16$
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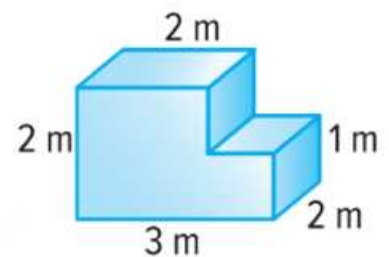Find the range of the following data: $11, 12, 9, 5, 15, 13$.

- ○ 5
- ○ 10
- ○ 13
- ○ 15

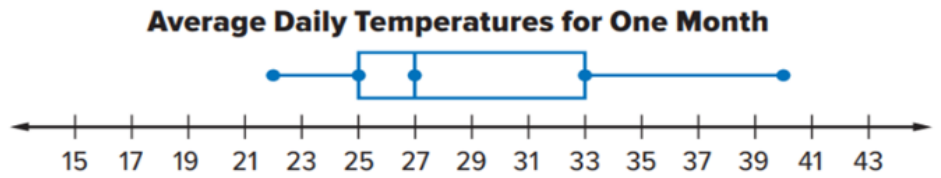Find the surface area of the composite figure shown below.

- ○ $10 \ m^2$
- ○ $24 \ m^2$
- ○ $30 \ m^2$
- ○ $30 \ m^3$

Find the median for the box plot shown below.

○ 8

○ 25

○ 27

○ 33

Average Daily Temperatures for One Month

15 17 19 21 23 25 27 29 31 33 35 37 39 41 43

How many players have ages in the interval 32–35?

○ 4

○ 6

○ 8

○ 10

Ages of Players on a Baseball Team

Age (yrs)

Find the mean number of CDs.

○ 15

○ 5

○ 3

○ 10

Number of CDs Purchased

6	4	3
	2	0

Which of the following statements is true about the box plot below?

○ interquartile range is 50

○ there is no gap
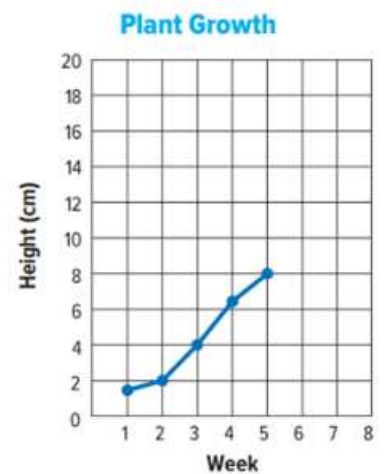
○ first quartile is 50

○ third quartile is 90

Roller Coaster Speeds (km/h)

40 50 60 70 80 90 100 110

Which of the following is an appropriate display to show the average price of a car over the last 10 years?

○ bar graph

○ circle graph

○ line graph

○ histogram

The line graph below shows the growth of a plant over several weeks. Predict how tall the plant will be at 7 weeks.

○ 6 cm

○ 8 cm

○ 11 cm

○ 18 cm

Plant Growth

Height (cm)

1 2 3 4 5 6 7 8
Week

The ages of candidates in an election are: $23, 48, 55, 57, 63, 72$.

Name the outlier in the ages of candidates
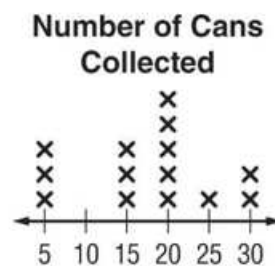
○ 23

○ 48

○ 63

○ 72

The line plot below shows the number of cans collected by the student council. Which of the following describes the data?
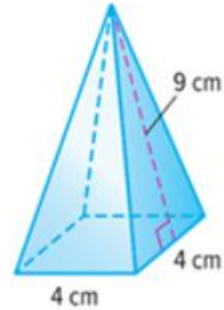
○ symmetric

○ peak at 15

○ not symmetric

○ cluster

Number of Cans Collected

Find the total surface area of the pyramid.

○ 160 cm^2

✓ 88 cm^2

○ 72 cm^2

○ 36 cm^2

9 cm

4 cm

4 cm

The table below shows the daily high temperatures. Find the mode.

○ 25

○ 27

○ 28

✓ 29

High Temperatures
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28° 29° 62°

Find the mean absolute deviation of the set of data in the table shown below, knowing that the mean is 60.

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Find the interquartile range for the number of texts per day:

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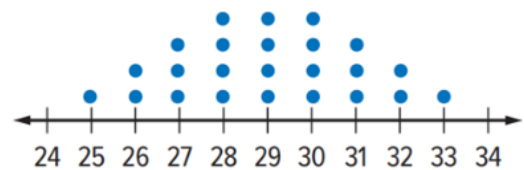Choose the appropriate measure to describe the spread of the distribution below.

Ages of Tennis Players (yr)

- ( ) first quartile
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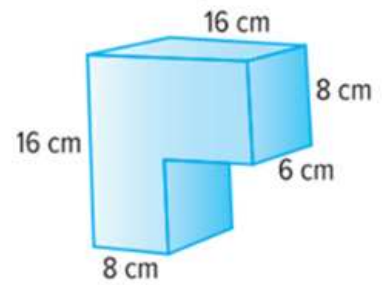- (✓) mean absolute deviation
- ( ) mean

Find the volume of the composite figure shown below.

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16 cm

8 cm

16 cm

6 cm

8 cm

Find the range of the following data: $11, 12, 9, 5, 15, 13$.

○ 5

✓ 10

○ 13

○ 15

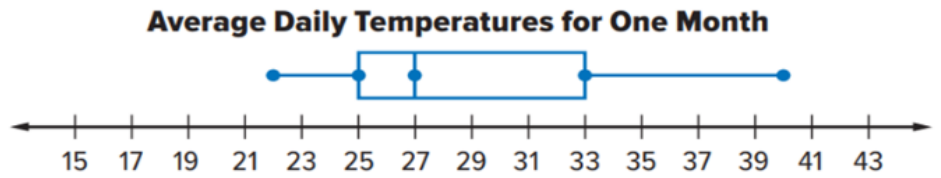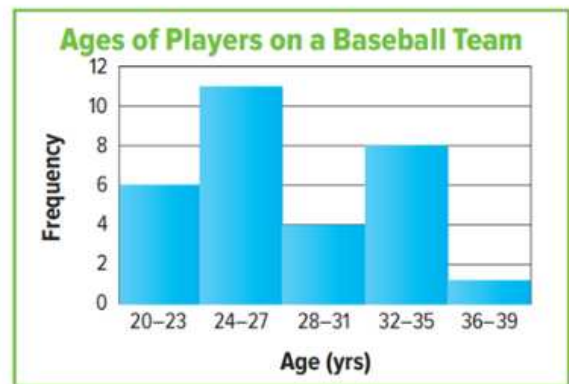Find the surface area of the composite figure shown below.

○ 10 m^2

○ 24 m^2

✓ 30 m^2

○ 30 m^3

2 m

2 m

1 m

3 m

2 m

Find the median for the box plot shown below.

- ◯ 8
- ◯ 25
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- ◯ 33

Average Daily Temperatures for One Month

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How many players have ages in the interval 32–35?

- ◯ 4
- ◯ 6
- ✓ 8
- ◯ 10

Ages of Players on a Baseball Team

Frequency

12
10
8
6
4
2
0

20–23 24–27 28–31 32–35 36–39

Age (yrs)

Find the mean number of CDs.

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- ✓ 3
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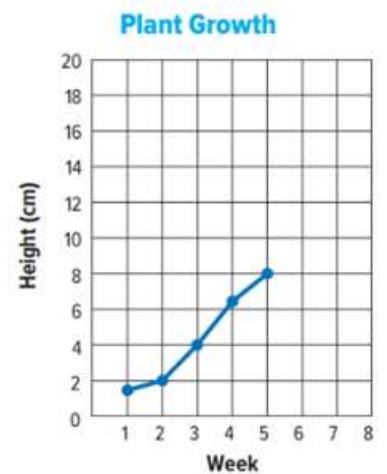
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Number of Cans Collected

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◯ peak at 15

✓ not symmetric

◯ cluster

```
              ×
              ×
 ×      × ×
 ×      × ×        ×
 ×      × × × ×
+--+--+--+--+--+--→
 5 10 15 20 25 30
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