



Wafa Rohmatulloh [10-TE-1]

**Started on** Wednesday, 6 April 2022, 08:13

**State** Overdue

**Question 1**

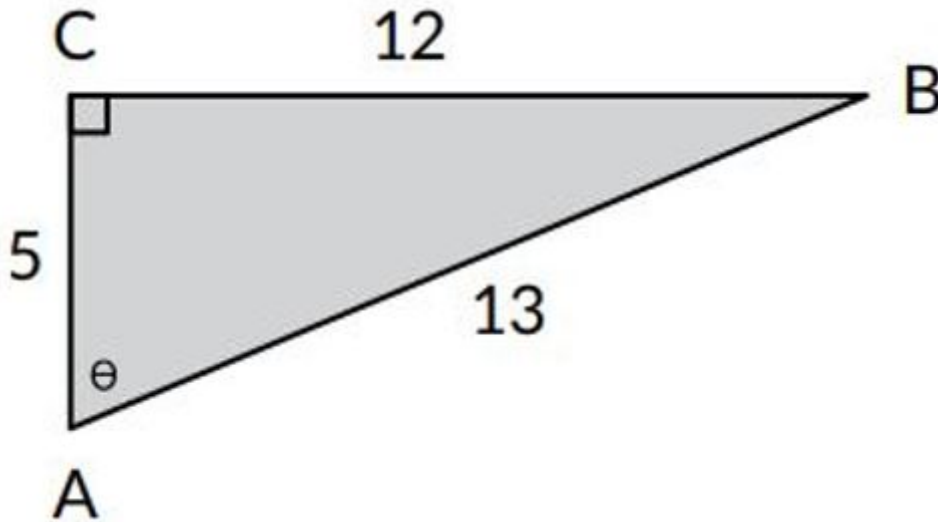
Answer saved

Marked out of 1



Edit question

Segitiga ABC memiliki panjang sisi sebagai berikut.



.Nilai  $\tan\theta$  adalah...

Select one:

- $\frac{12}{5}$
- $\frac{5}{12}$
- $\frac{12}{13}$
- $\frac{5}{13}$
- $\frac{13}{12}$

**Response history**

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:19	Saved: $(\frac{5}{12})$	Answer saved	

**Question 2**

Answer saved

Marked out of 1



Edit question

Perhatikan diagram batang berikut. Diagram berikut menunjukkan waktu yang ditempuh oleh para atlet di Olimpiade 1998 cabang Lintas Alam 10 km.



Sumber: <https://www.olimpic.org/nagano-1998/cross-country-skiing>

Dari gambar tersebut, Peserta dari negara manakah yg mendapatkan medali emas...

Select one:

- 24 atlet
- 20 atlet
- 8 atlet
- 7 atlet
- 25 atlet

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:20	Saved: 8 atlet	Answer saved	

### Question 3

Answer saved

Marked out of 1



Edit question

Perhatikan gambar berikut!.



.Gambar tersebut menunjukkan 3 siswa yang bertugas saat upacara bendera. Terkadang tanpa sadar kita membandingkan tinggi rendah petugas dalam upacara tersebut. Dari gambar diperoleh data tinggi badan 4 siswa yaitu 150 cm, 145 cm, dan 155 cm. Rata-rata tinggi badan petugas upacara tersebut adalah...

Select one:

- 145,5 cm
- 155 cm
- 145 cm
- 150 cm
- 150,5 cm

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:20	Saved: 150 cm	Answer saved	

### Question 4

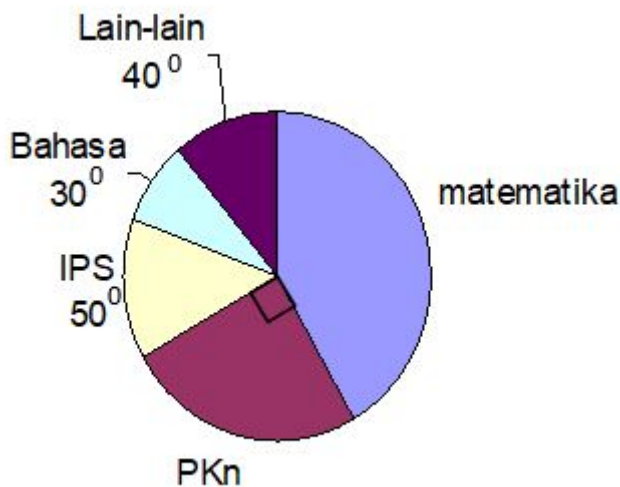
Answer saved

Marked out of 1



Edit question

Diagram di bawah ini menunjukkan data 72 orang anak yang gemar pada suatu mata pelajaran.



Banyak anak yang gemar mata pelajaran matematika adalah ...

Select one:

- 30
- 10
- 6
- 8
- 18

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	

Step	Waktu	Action	State	Marks
2	6/04/22, 08:21	Saved: 30	Answer saved	

### Question 5

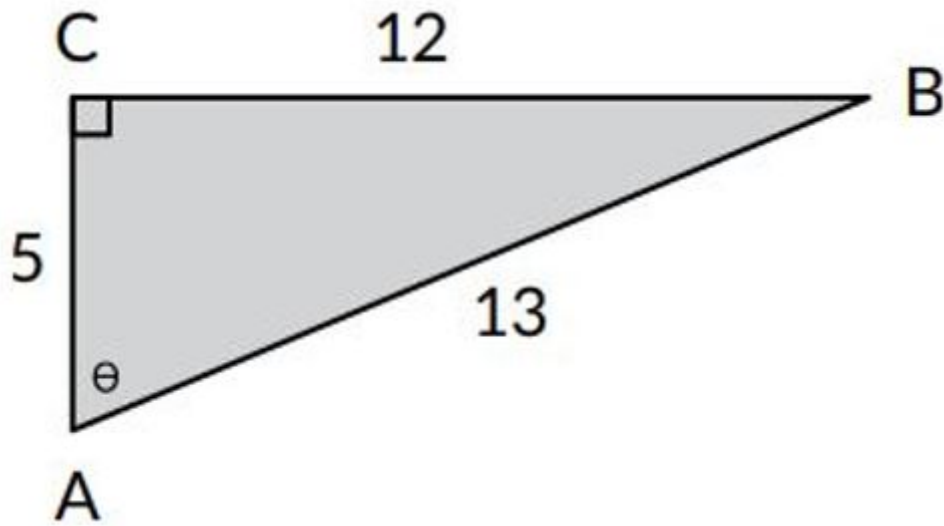
Answer saved

Marked out of 1



Edit question

Segitiga ABC memiliki panjang sisi sebagai berikut.



.Nilai  $\cotan\theta$  adalah...

Select one:

- $\frac{12}{13}$
- $\frac{12}{5}$
- $\frac{5}{13}$
- $\frac{5}{12}$
- $\frac{13}{12}$

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:21	Saved: $(\frac{5}{13})$	Answer saved	

**Question 6**

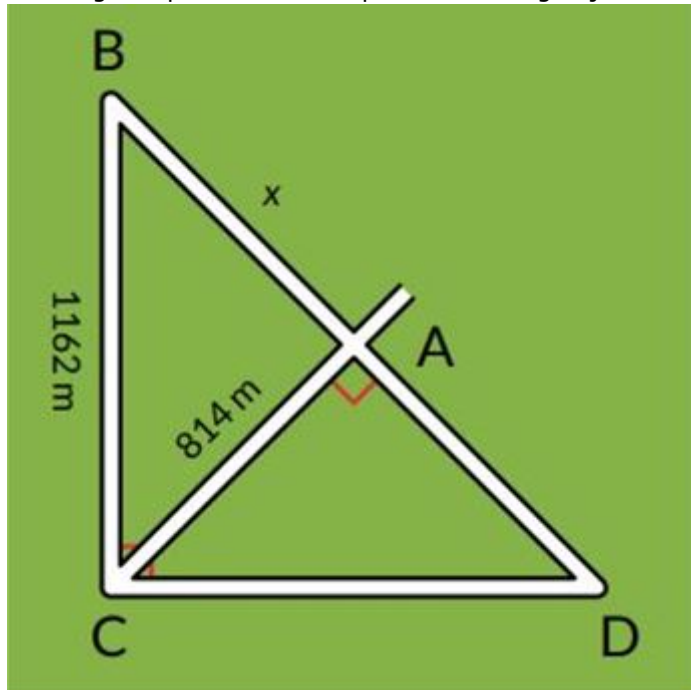
Answer saved

Marked out of 1



Edit question

Seorang ahli perencana kota perlu membangun jalan dari titik B ke titik A.



.Cari panjang jalan yang perlu ia rencanakan untuk menghubungkan titik B ke titik A. Panjang dari titik B ke A adalah...

Select one:

- 814 m
- 348 m
- $814\sqrt{2}$
- 1162
- $814\sqrt{3}$

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:21	Saved: $(814\sqrt{2})$	Answer saved	

**Question 7**

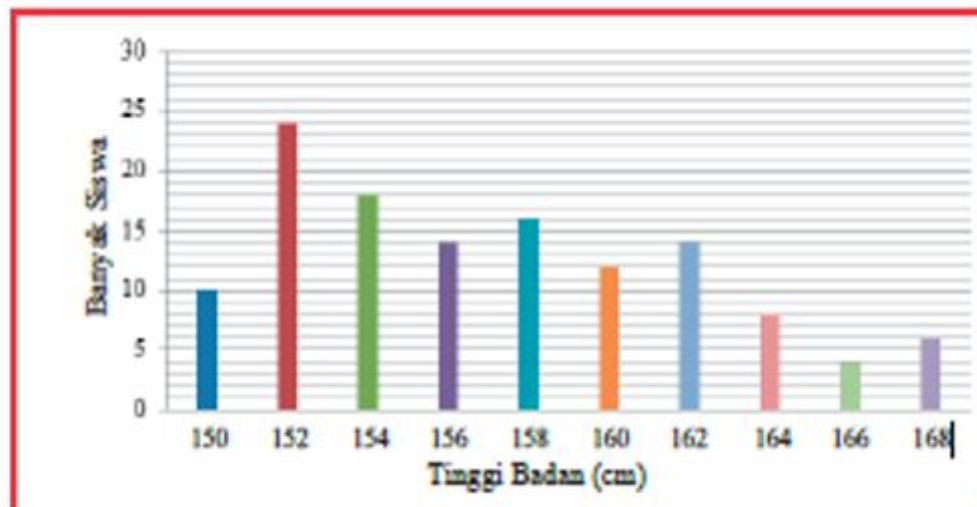
Answer saved

Marked out of 1



Edit question

Diketahui diagram batang tentang tinggi badan sebagai berikut :



.Diketahui jumlah siswa 126 anak, berdasarkan diagram batang tersebut, tinggi badan siswa yang banyak siswanya sama adalah ...cm

Select one:

- 162  
 14  
 15  
 156 dan 162  
 156

**Response history**

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:22	Saved: 15	Answer saved	

**Question 8**

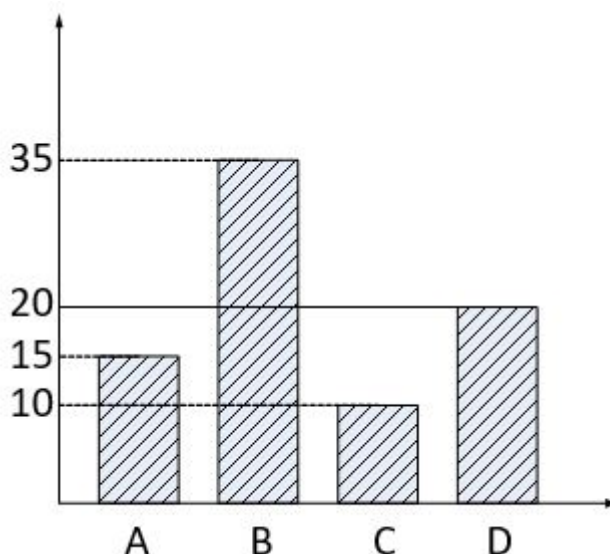
Answer saved

Marked out of 1



Edit question

Perhatikan diagram batang berikut.



Keterangan:

A = produktif

B = bahasa Inggris

C = bahasa Indonesia

D = matematika

.Persentase siswa yang gemar mata pelajaran matematika adalah...

Select one:

- 15
- 25
- 20
- 40
- 10

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:23	Saved: 25	Answer saved	

### Question 9

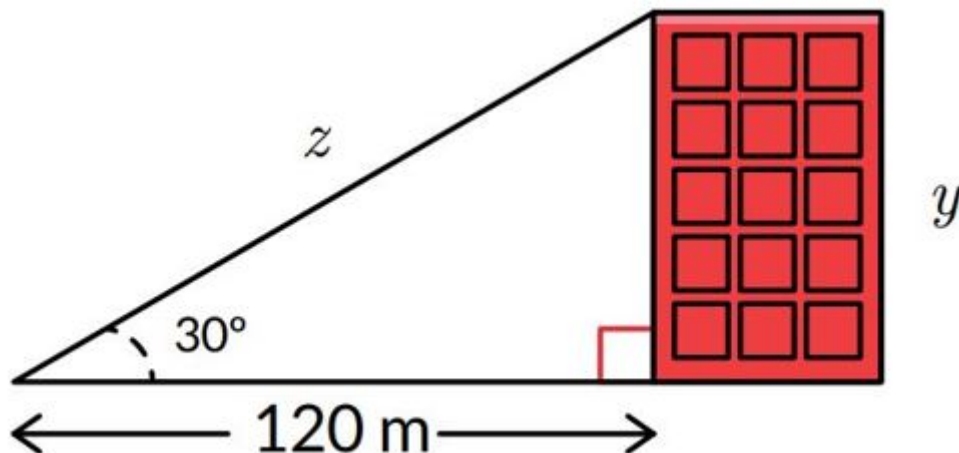
Answer saved

Marked out of 1



Edit question

Dari jarak 120 m, seorang pengukur tanah menemukan sudut yang terbentuk antara garis permukaan dan puncak gedung adalah  $30^\circ$ . Gunakan perbandingan trigonometri untuk mencari tinggi gedung tersebut. Cari hasilnya dengan membulatkan ke satuan meter terdekat. Tinggi gedung tersebut adalah ...



Select one:

- 60
- $60\sqrt{3}$
- $40\sqrt{2}$
- $60\sqrt{2}$
- $40\sqrt{3}$

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:23	Saved: $(40\sqrt{3})$	Answer saved	

**Question 10**

Answer saved

Marked out of 1



Edit question

Tabel berikut menunjukkan nilai ulangan matematika dari 20 orang siswa.

Nilai	f
5	3
6	5
7	4
8	6
9	1
10	1

.Nilai median data berikut adalah...

Select one:

- 7
- 6
- 8
- 5
- 10

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:23	Saved: 8	Answer saved	

**Question 11**

Answer saved

Marked out of 1



Edit question

Perhatikan segitiga berikut



.Nama sisi berwarna biru berdasarkan sudut  $60^\circ$  adalah...

Select one:

- Sisi kanan
- Sisi depan
- Sisi kiri
- Sisi miring

- Sisi samping

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:23	Saved: Sisi kiri	Answer saved	

### Question 12

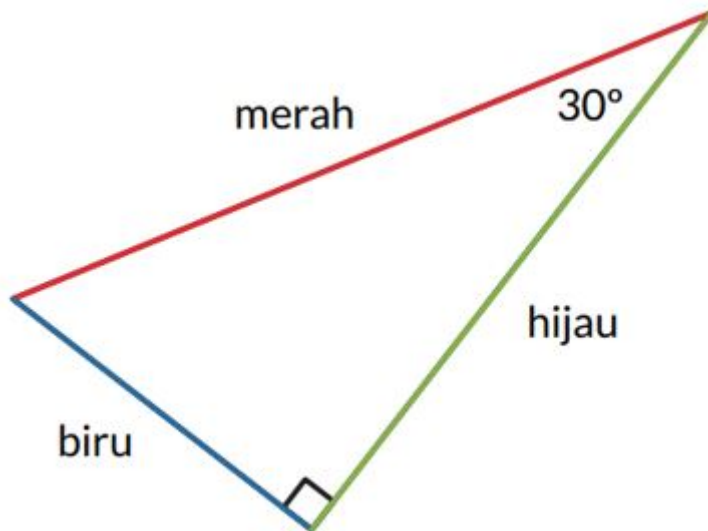
Answer saved

Marked out of 1



Edit question

Perhatikan segitiga berikut



.Nama sisi berwarna merah berdasarkan sudut  $30^\circ$  adalah...

Select one:

- Sisi miring
- Sisi samping
- Sisi kanan
- Sisi depan
- Sisi kiri

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:23	Saved: Sisi depan	Answer saved	

**Question 13**

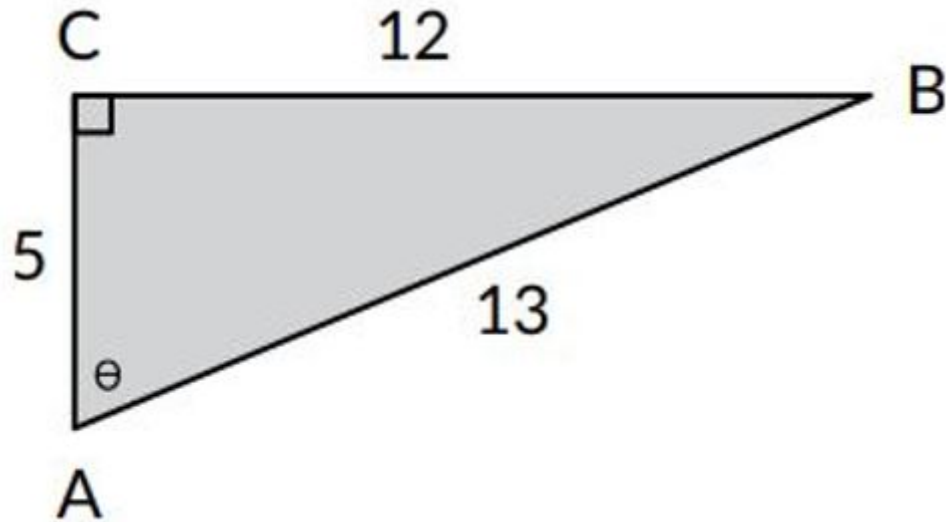
Answer saved

Marked out of 1



Edit question

Segitiga ABC memiliki panjang sisi sebagai berikut.

.Nilai  $\sec \theta$  adalah...

Select one:

- $\frac{5}{13}$   
  $\frac{13}{5}$   
  $\frac{12}{5}$   
  $\frac{12}{13}$   
  $\frac{5}{12}$

**Response history**

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:23	Saved: $\left( \frac{12}{13} \right)$	Answer saved	

**Question 14**

Answer saved

Marked out of 1



Edit question

Perhatikan tabel data nilai ujian matematika berikut ini!

Nilai	4	5	6	7	8	9
Banyak Siswa	6	7	5	8	6	3

.Nilai rata-rata data tersebut adalah...

Select one:

- 6,17  
 35  
 6,29  
 74  
 220

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:23	Saved: 6,29	Answer saved	

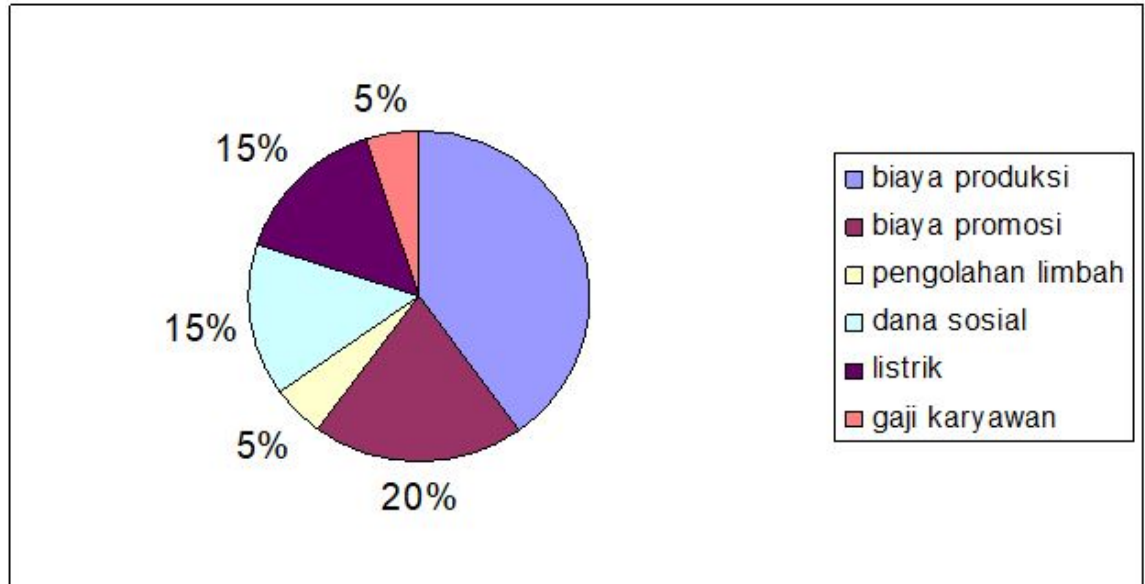
### Question 15

Answer saved  
Marked out of 1



Edit question

Perhatikan diagram lingkaran berikut.



Jika biaya yang dikeluarkan sebesar Rp150.000.000,00 maka besar biaya produksi adalah...

Select one:

- Rp60.000.000,00
- Rp57.500.000,00
- Rp59.166.666,67
- Rp50.000.000,00
- Rp56.250.000,00

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:23	Saved: Rp56.250.000,00	Answer saved	

**Question 16**

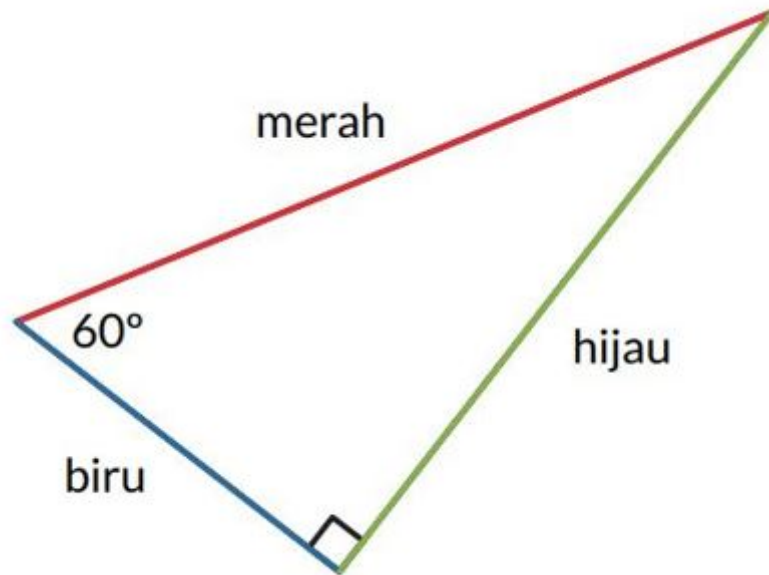
Answer saved

Marked out of 1



Edit question

Perhatikan segitiga berikut



.Nama sisi berwarna hijau berdasarkan sudut  $60^\circ$  adalah...

Select one:

- Sisi samping
- Sisi kiri
- Sisi miring
- Sisi depan
- Sisi kanan

**Response history**

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:24	Saved: Sisi miring	Answer saved	

**Question 17**

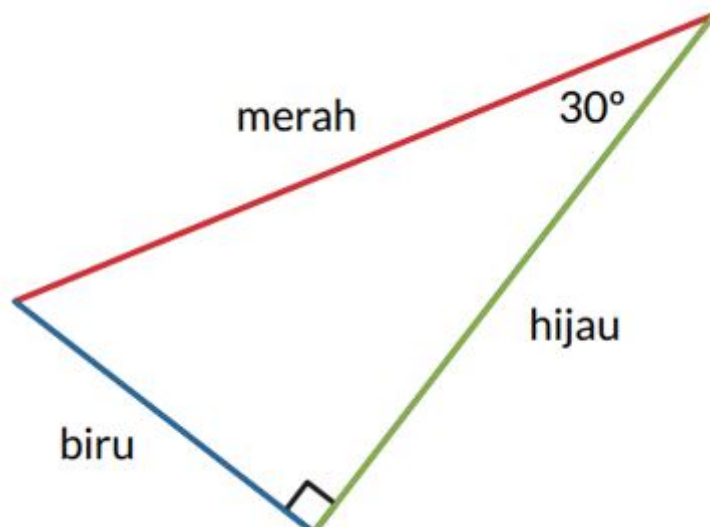
Answer saved

Marked out of 1



Edit question

Perhatikan segitiga berikut



.Nama sisi berwarna biru berdasarkan sudut  $30^\circ$  adalah...

Select one:

- Sisi kiri
- Sisi samping
- Sisi kanan
- Sisi depan
- Sisi miring

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:24	Saved: Sisi samping	Answer saved	

### Question 18

Answer saved

Marked out of 1



Edit question

Dari data : 5 , 6 , 9 , 6 , 5 , 8 , 6 , 9 , 6 , 10 Dapat disimpulkan...

Select one:

- Median = Modus
- Mean = Modus
- Mean = Median
- Median < Modus
- Median > Modus

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:24	Saved: Median > Modus	Answer saved	

### Question 19

Answer saved

Marked out of 1



Edit question

Modus dari data 1, 2, 3, 4, 5 adalah ...

Select one:

- 3
- 1, 2, 3, 4 dan 5
- 2
- 4
- Tidak punya modus

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:24	Saved: 1, 2,3, 4 dan 5	Answer saved	

### Question 20

Answer saved

Marked out of 1



Edit question

Perhatikan gambar berikut.



.Banyak sepatu yang sudah terjual berdasarkan diagram batang tersebut adalah...

Select one:

- 20
- 5
- 200
- 100
- 105

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:26	Saved: 100	Answer saved	

### Question 21

Answer saved

Marked out of 1



Edit question

Data yang terdiri dari 3 datum memiliki rata-rata 15, median 15 dan jangkauan 10. Nilai datum terbesar adalah...

Select one:

- 25
- 5
- 20
- 10

15

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	<b>6/04/22, 08:27</b>	<b>Saved: 25</b>	<b>Answer saved</b>	

### Question 22

Answer saved

Marked out of 1



Edit question

Nilai kuartil ke 3 dari data 1, 3, 5, 6, 6, 8, 8, 9, 10, 12 adalah ...

Select one:

- 8
- 9
- 7
- 5
- 6

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	<b>6/04/22, 08:27</b>	<b>Saved: 7</b>	<b>Answer saved</b>	

### Question 23

Answer saved

Marked out of 1



Edit question

Perhatikan diagram batang berikut. Diagram berikut menunjukkan waktu yang ditempuh oleh para atlet di Olimpiade 1998 cabang Lintas Alam 10 km.



Sumber: <https://www.olimpic.org/nagano-1998/cross-country-skiing>

Dari gambar tersebut, peserta dari negara manakah yang mendapatkan medali emas ...

Select one:

- Kenya
- Norway 1
- Norway 2
- Mongolia
- Marcedonia

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:27	Saved: Norway 2	Answer saved	

**Question 24**

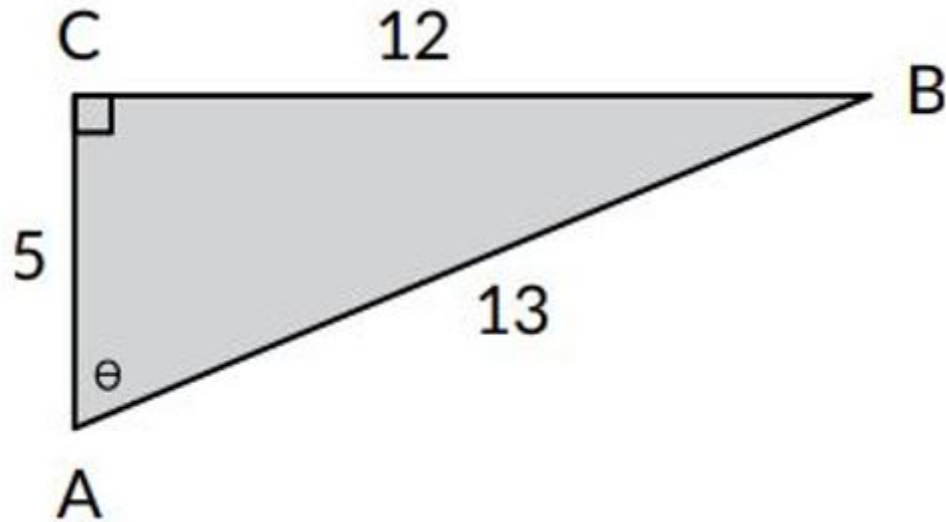
Answer saved

Marked out of 1



Edit question

Segitiga ABC memiliki panjang sisi sebagai berikut.



.Nilai  $\cos\theta$  adalah...

Select one:

- $\frac{12}{5}$
- $\frac{5}{13}$
- $\frac{13}{12}$
- $\frac{12}{13}$
- $\frac{5}{12}$

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:27	Saved: $\left(\frac{12}{13}\right)$	Answer saved	

**Question 25**

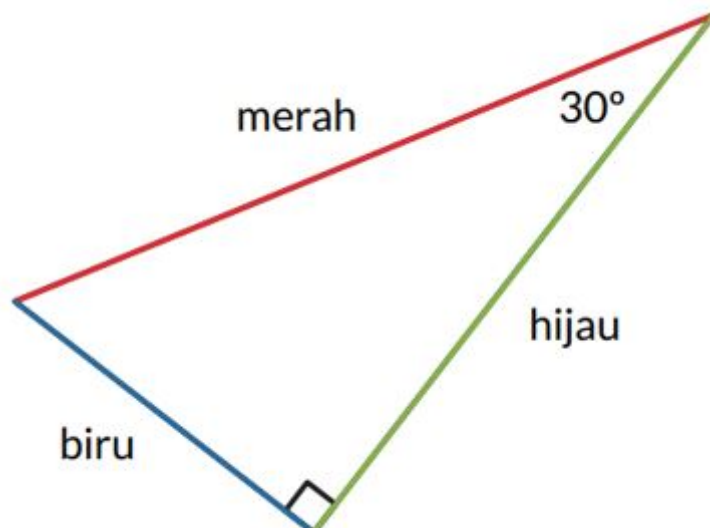
Answer saved

Marked out of 1



Edit question

Perhatikan segitiga berikut



.Nama sisi berwarna hijau berdasarkan sudut  $30^\circ$  adalah...

Select one:

- Sisi samping
- Sisi depan
- Sisi miring
- Sisi kiri
- Sisi kanan

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:27	Saved: Sisi depan	Answer saved	

### Question 26

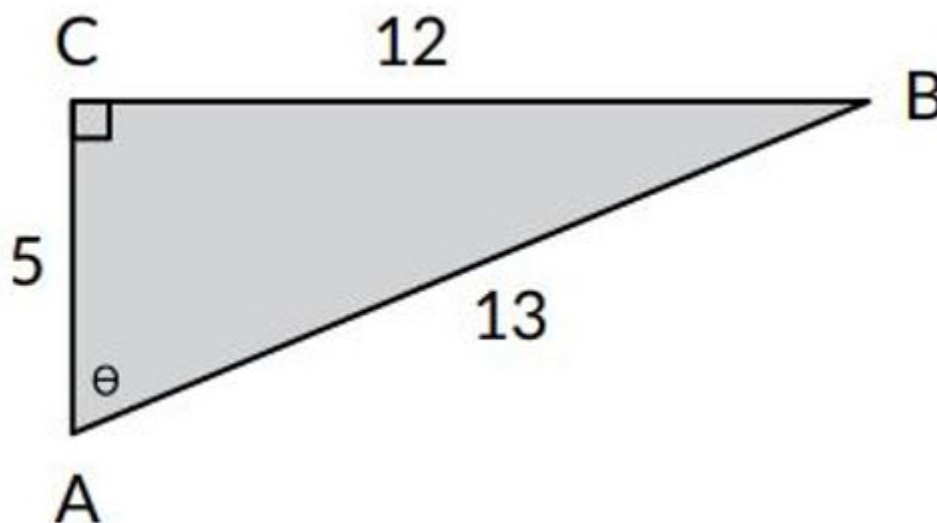
Answer saved

Marked out of 1



Edit question

Segitiga ABC memiliki panjang sisi sebagai berikut.



.Nilai  $\sin \theta$  adalah...

Select one:

- $\frac{5}{13}$
- $\frac{12}{5}$
- $\frac{12}{13}$
- $\frac{5}{12}$
- $\frac{13}{12}$

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	

Step	Waktu	Action	State	Marks
2	6/04/22, 08:27	Saved: $\left(\frac{5}{12}\right)$	Answer saved	

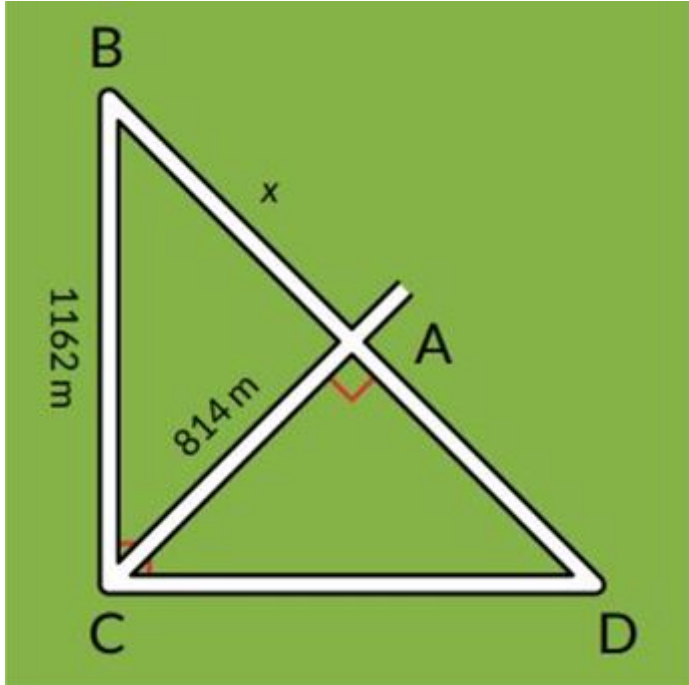
### Question 27

Answer saved  
Marked out of 1



Edit question

Seorang ahli perencana kota perlu membangun jalan dari titik B ke titik A.



.Jika segitiga ABC dan segitiga ADC sebangun, Panjang CD adalah ...

Select one:

- $814\sqrt{2}$
- 814 m
- 1162 m
- 348 m
- $814\sqrt{3}$

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:27	Saved: 1162 m	Answer saved	

### Question 28

Answer saved  
Marked out of 1



Edit question

Pandemi Covid-19 melanda seluruh dunia. Setiap harinya jumlah pasien yang terinfeksi virus Covid-19 terus bertambah. Pada tabel berikut, kalian dapat melihat rata-rata pertambahan pasien baru positif Covid-19 setiap minggunya di Provinsi DKI Jakarta.

Tabel frekuensi banyaknya pasien baru Covid-19.

Tanggal	Banyaknya pasien baru positif covid-19
Minggu ke-1 Desember 2020	1.170
Minggu ke-2 Desember 2020	1.220
Minggu ke-3 Desember 2020	1.520
Minggu ke-4 Desember 2020	1.830
Minggu ke-5 Desember 2020	1.900
Minggu ke-1 Januari 2021	2.120

Select one:

- Minggu ke-4 Desember 2020
- Minggu ke-2 Desember 2020
- Minggu ke-1 Desember 2020
- Minggu ke-5 Desember 2020
- Minggu ke-3 Desember 2020

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:28	Saved: Minggu ke-3 Desember 2020	Answer saved	

### Question 29

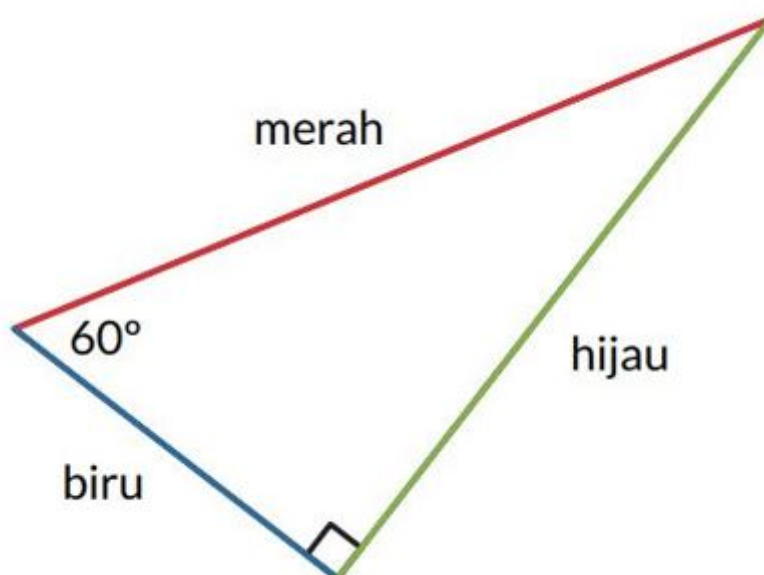
Answer saved

Marked out of 1



Edit question

Perhatikan segitiga berikut.



Nama sisi berwarna merah berdasarkan sudut  $60^\circ$  adalah...

Select one:

- Sisi kanan
- Sisi miring
- Sisi kiri
- Sisi depan
- Sisi samping

## Response history

Step	Waktu	Action	State	Marks
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:28	Saved: Sisi miring	Answer saved	

### Question 30

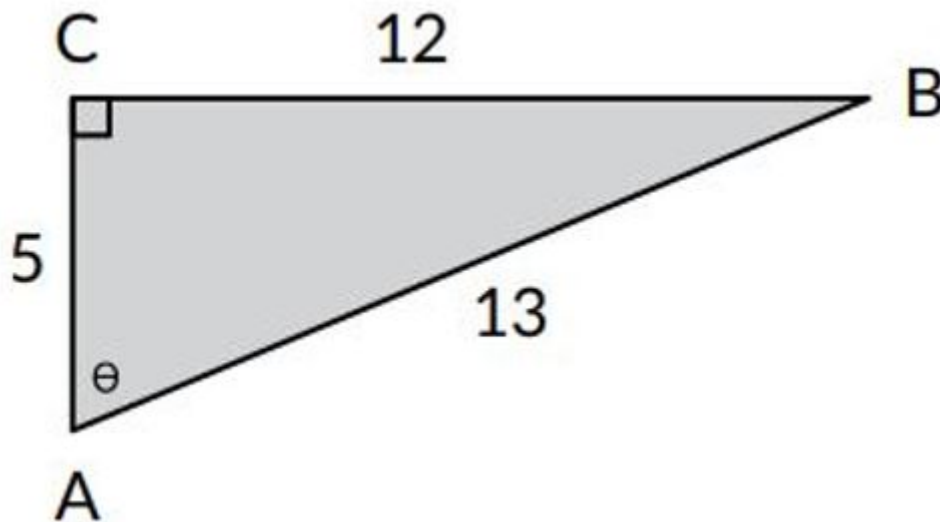
Answer saved

Marked out of 1



Edit question

Segitiga ABC memiliki panjang sisi sebagai berikut.



Nilai  $\operatorname{cosec}\theta$  adalah...

Select one:

- $\frac{12}{5}$
- $\frac{12}{13}$
- $\frac{13}{12}$
- $\frac{5}{12}$
- $\frac{5}{13}$

## Response history

<b>Step</b>	<b>Waktu</b>	<b>Action</b>	<b>State</b>	<b>Marks</b>
1	6/04/22, 08:13	Started	Not yet answered	
2	6/04/22, 08:28	Saved: $(\frac{12}{13})$	Answer saved	

Finish review