Mahendra's

SSC CGL/CPO/CHSL

MATHS

LINES & ANGLES

GEOMETRY

PART-2

Most Asked Questions By SSC

LIVE 06:30 PM

SSC 2022 • CGL • CHSL • CPO • Live at 06:30 PM

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Chhavi Saxena 22 hours ago
Home work answer is option B (14cm)
Very Nice Session Sir, Thank You So much for the marvelous Session 🙏🙏🙏🙏🙏
🙏

REPLY

ARNAB DEBROY 21 hours ago
b)14 cm

REPLY

Anjali Kushwaha 58 minutes ago
B is right answer

REPLY

Mohd Irfan 21 hours ago
14

REPLY

Prashant Rajput 22 hours ago
14 cm Ans

REPLY

Akash Jaiswal 22 hours ago
14 Ans

REPLY

Muskan Raj 21 hours ago
14

REPLY

MONOJIT 22 hours ago
14

REPLY

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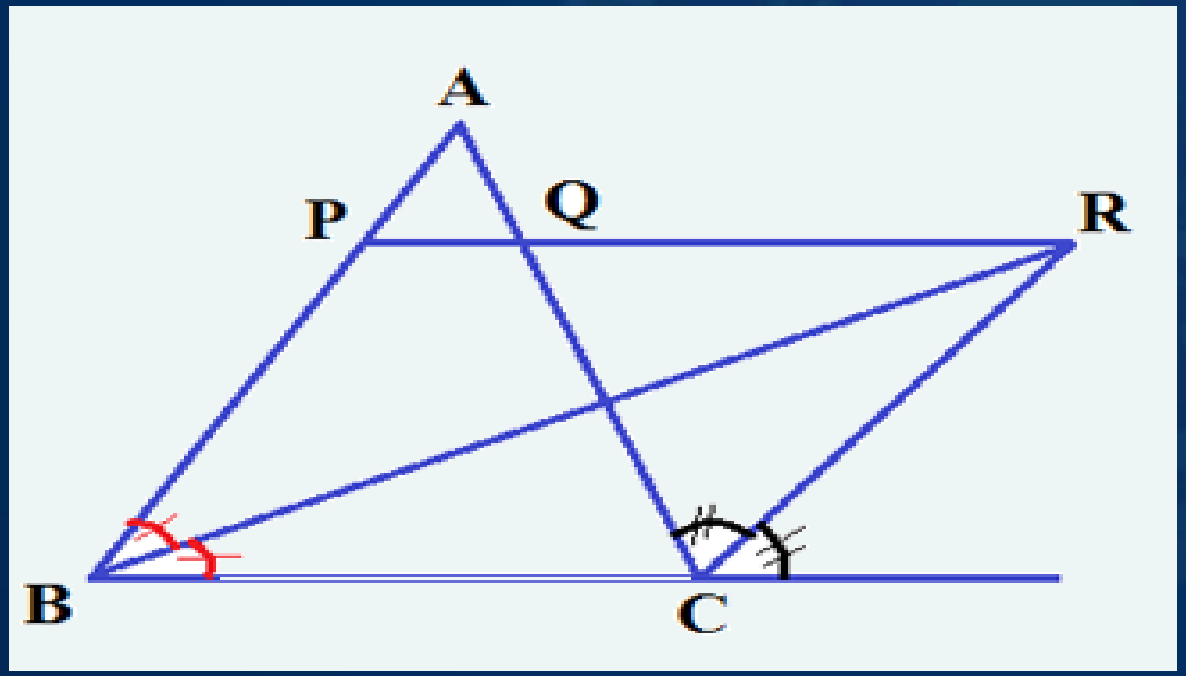
In the triangle ABC, BR is internal angle bisector of ∠B and CR is external bisector of ∠C. A line RQ is drawn parallel to BC which intersects AB and AC at point P and Q respectively if CQ=11cm PQ= 3cm then find BP?

त्रिभुज ABC में, BR ,∠B का आंतरिक कोण द्विभाजक है और CR, ∠C का बाह्य कोण द्विभाजक है। एक रेखा RQ ,BC के समानांतर खींची जाती है जो AB और AC को क्रमशः बिंदु P और Q पर काटती है। यदि CQ = 11cm PQ = 3cm तो BP ज्ञात करें?

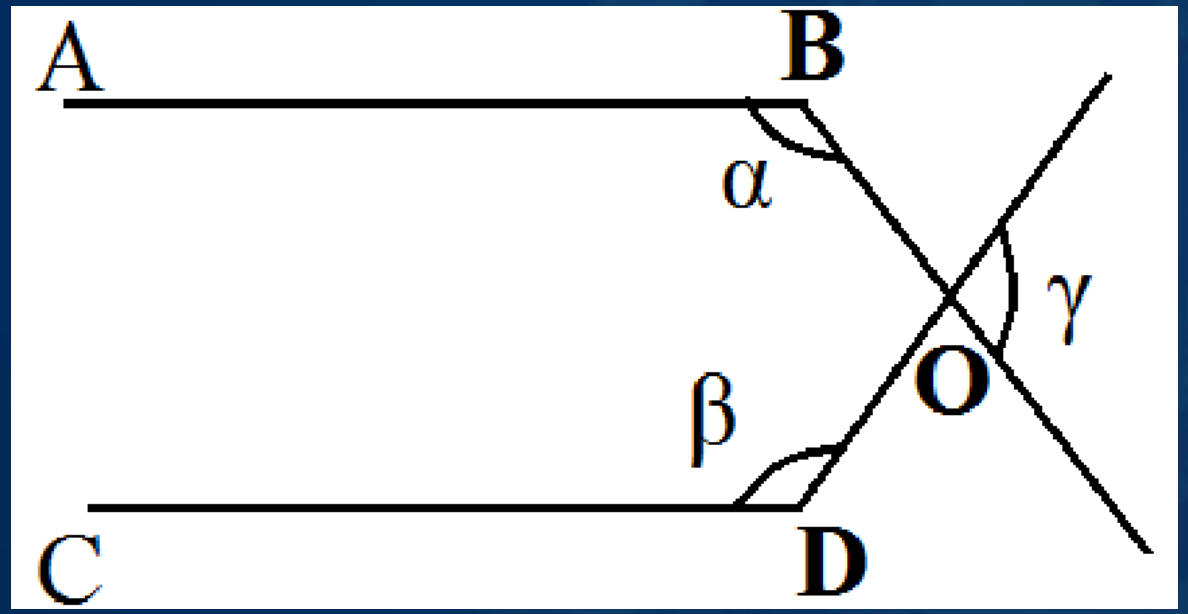


01:00

a)8cm
b)14cm
c)17cm
d)8.5cm

If AB||CD then find the value of α+β+γ?

यदि AB||CD है तो α+β+γ का मान ज्ञात कीजिए?



01:00

a)180°
b)270°
c)360°
d)240°

In the given figure , find ∠A+∠B+∠C+∠D+∠E?

दिए गए चित्र में ∠A+∠B+∠C+∠D+∠E का मान है ?

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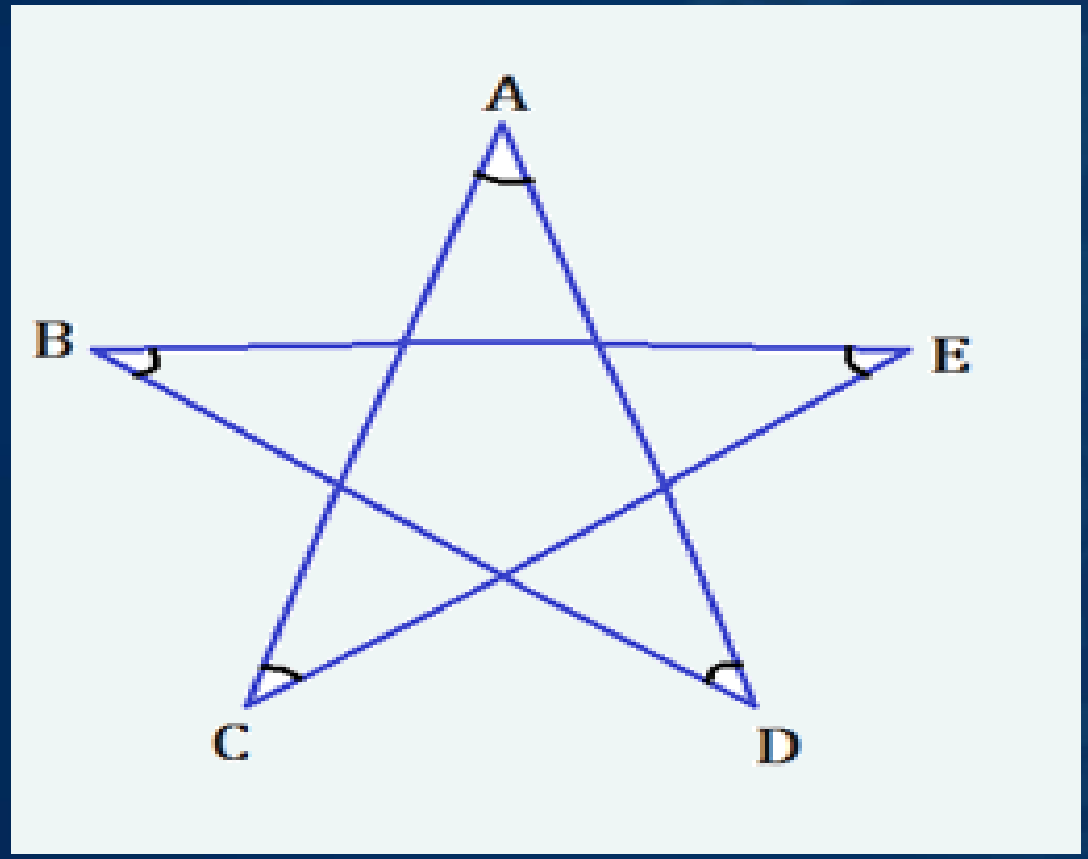
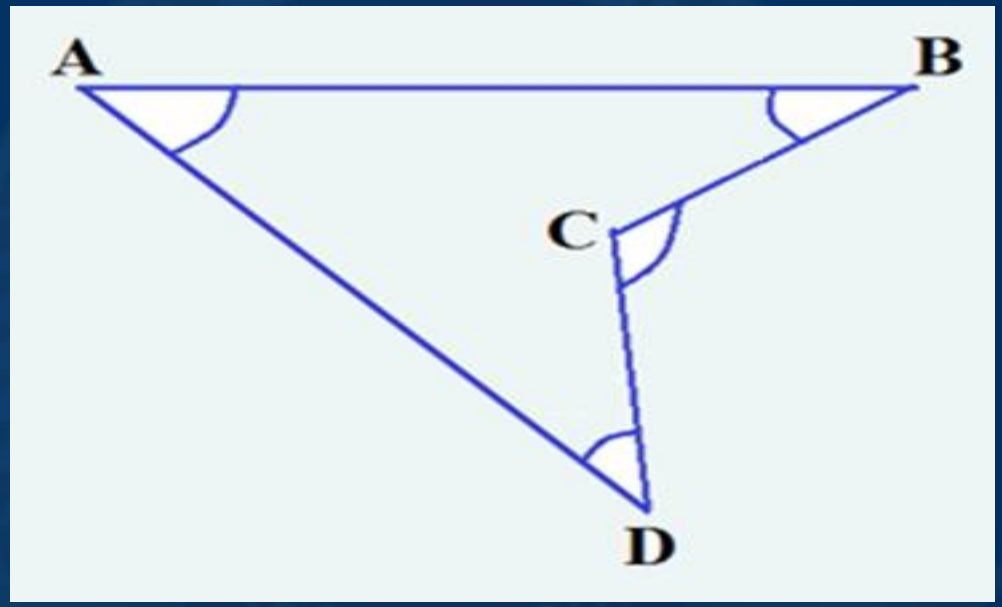


a)270°
b)180°
c)360°
d)540°

Concept:



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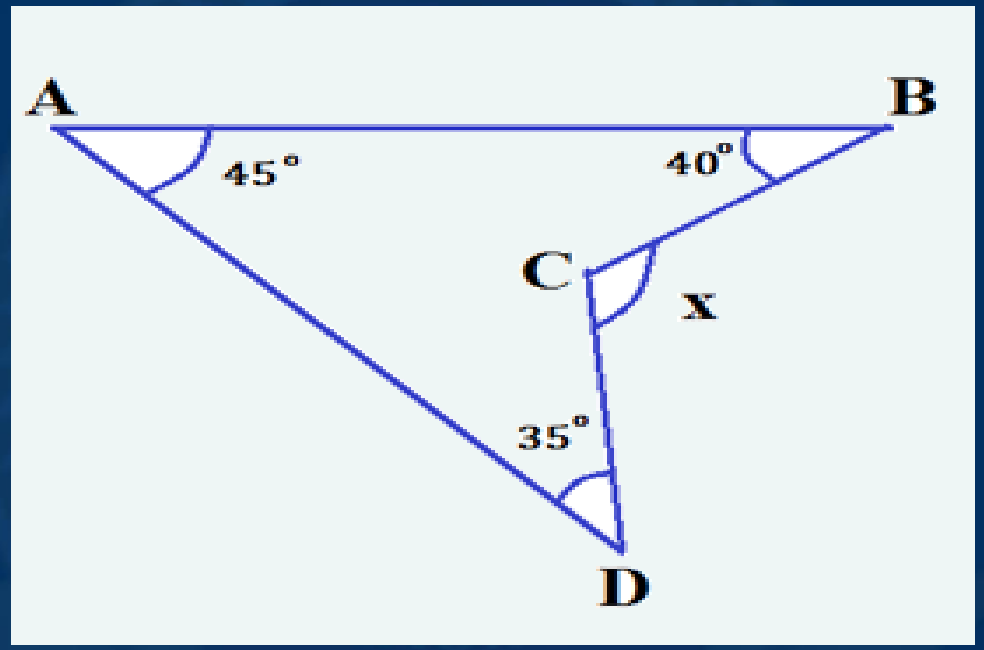
In the given figure , find value of x?

दिए गए चित्र में x का मान होगा ?

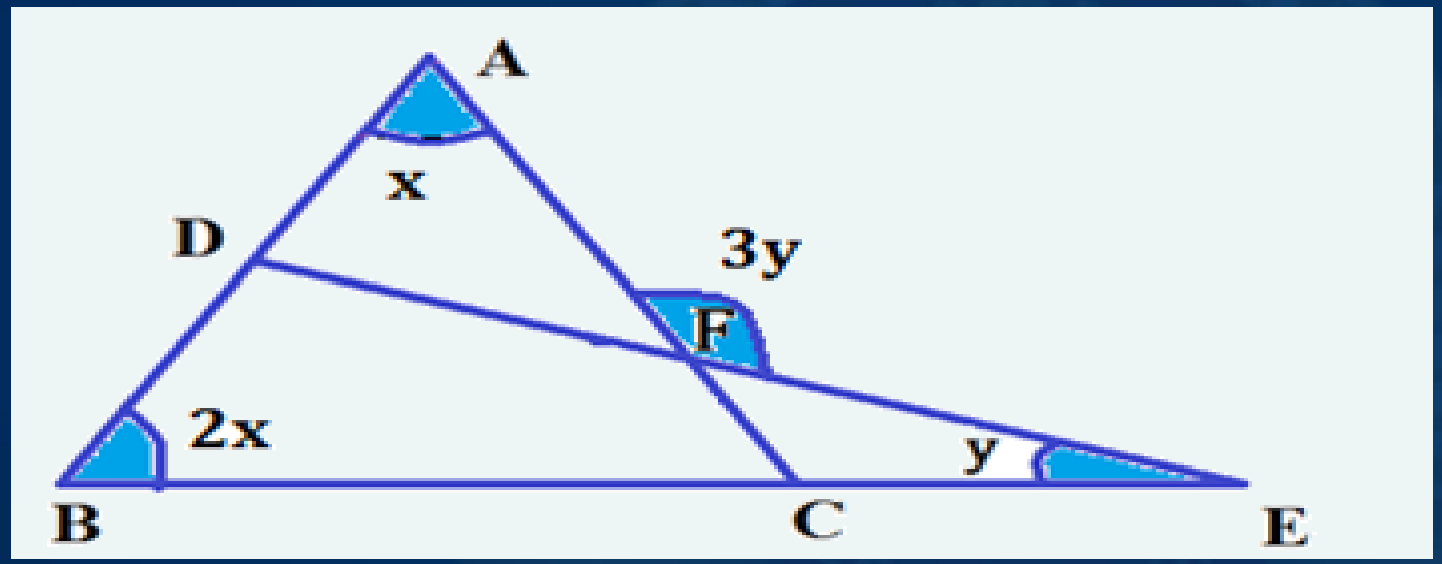


a)105°
b)120°
c)60°
d)95°

In the given figure , find x:y ?

दिए गए चित्र में x:y ज्ञात करें ?

01:00



a)1:2

b)4:5

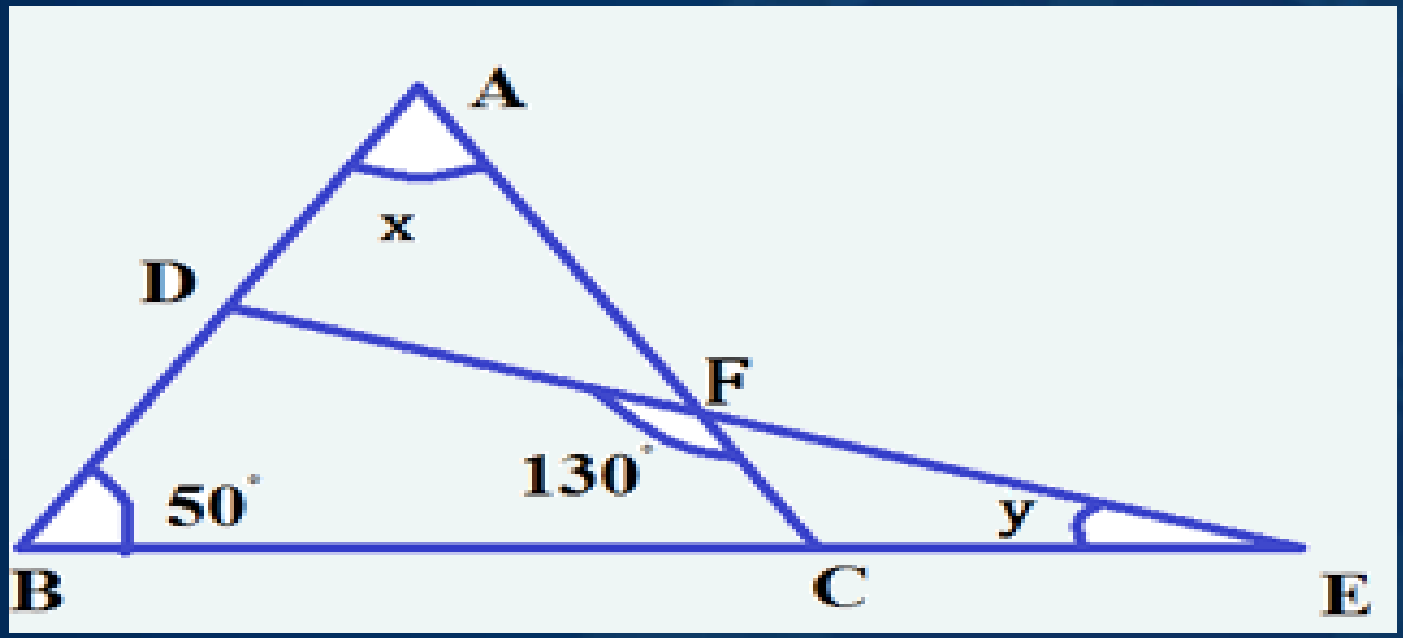
c)2:3

d)3:4

Find the value of (x+y)?

(x+y)का मान ज्ञात करो ?

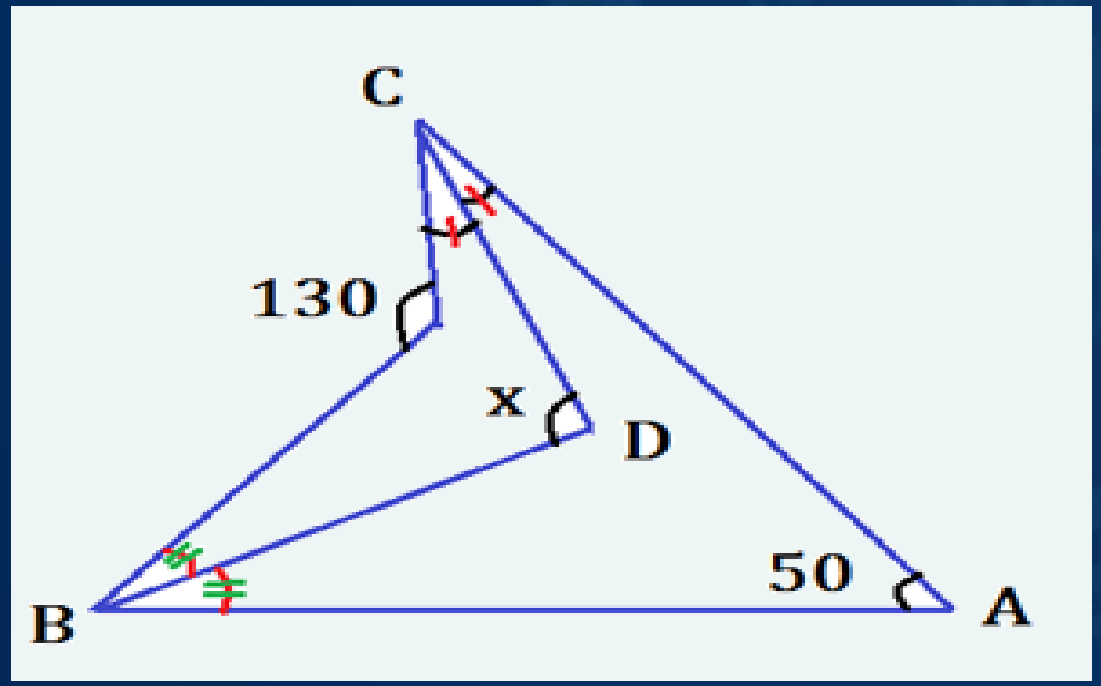
01:00



a)130°
b)80°
c)180°
d)90°

If BD and CD are interior angle bisector of ∠B and ∠C respectively . Then Find value of x?

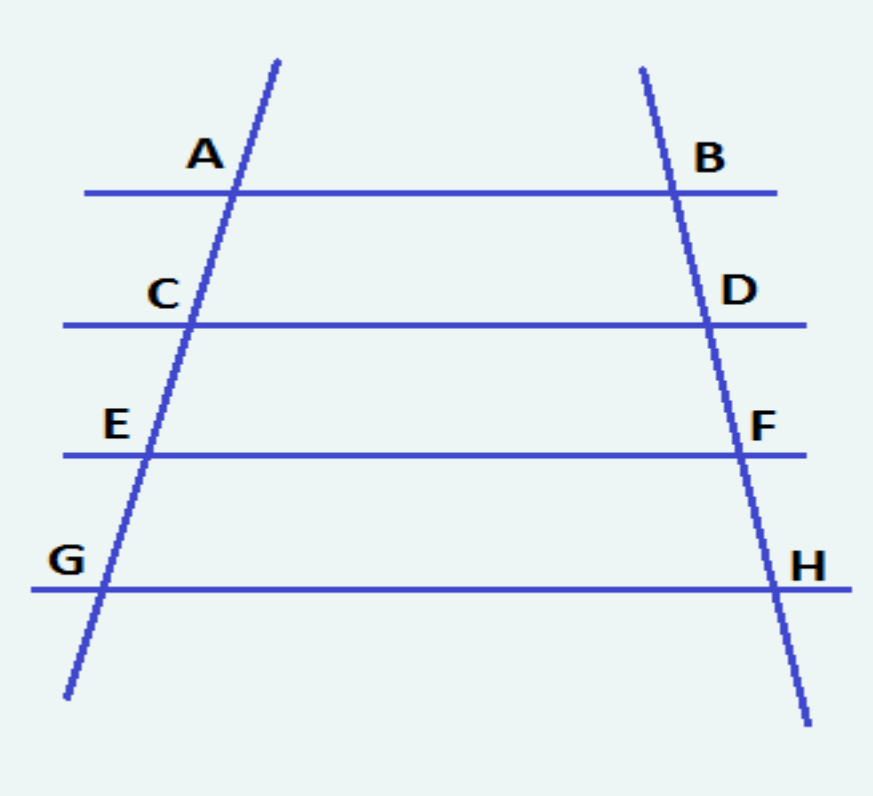
यदि BD और CD क्रमशः ∠B और ∠C के आंतरिक कोण द्विभाजक हैं। तब x का मान ज्ञात कीजिए?



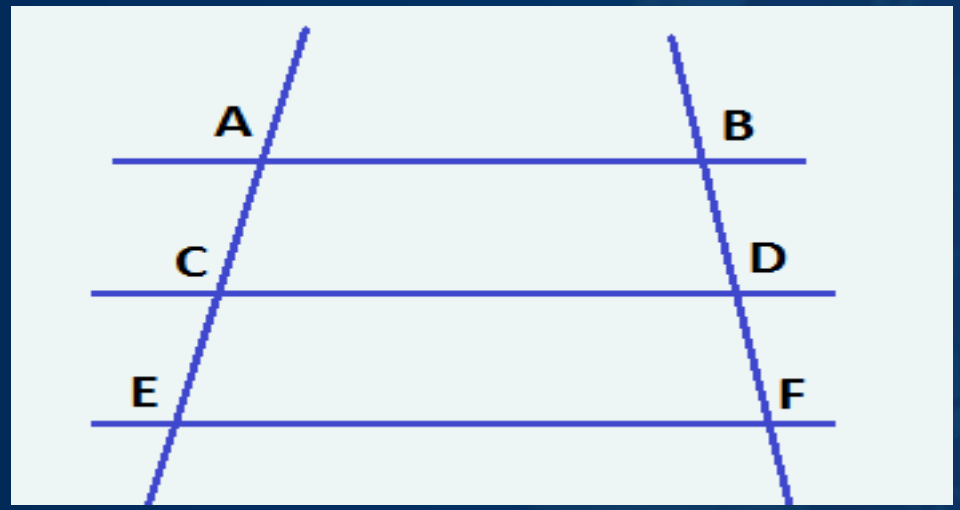
01:00

a)90°
b)75°
c)65°
d)CND

Concept:



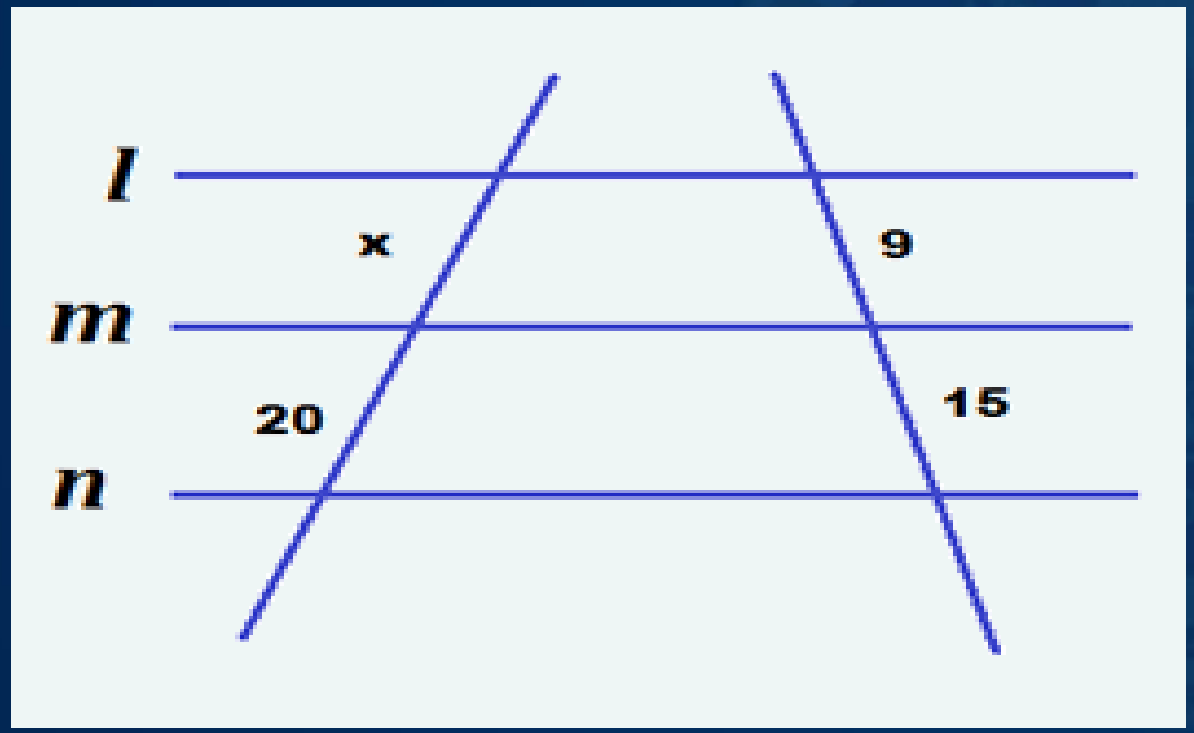
Concept:



Three lines l,m and n are parallel then find x?

तीन रेखाएं l, m और n समानांतर हैं तो x ज्ञात करें?

01:00

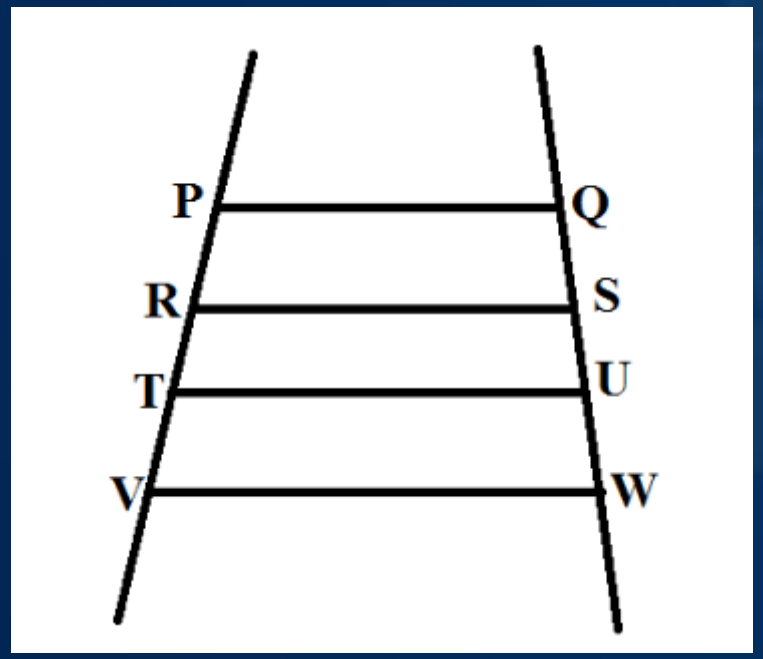


a)7.5
b)12
c)18
d)6.75

In the fig given below PQ||RS||TU||VW,
PR=20cm, RT=44cm, TV=32cm, QW=84cm then find QS?

01:00

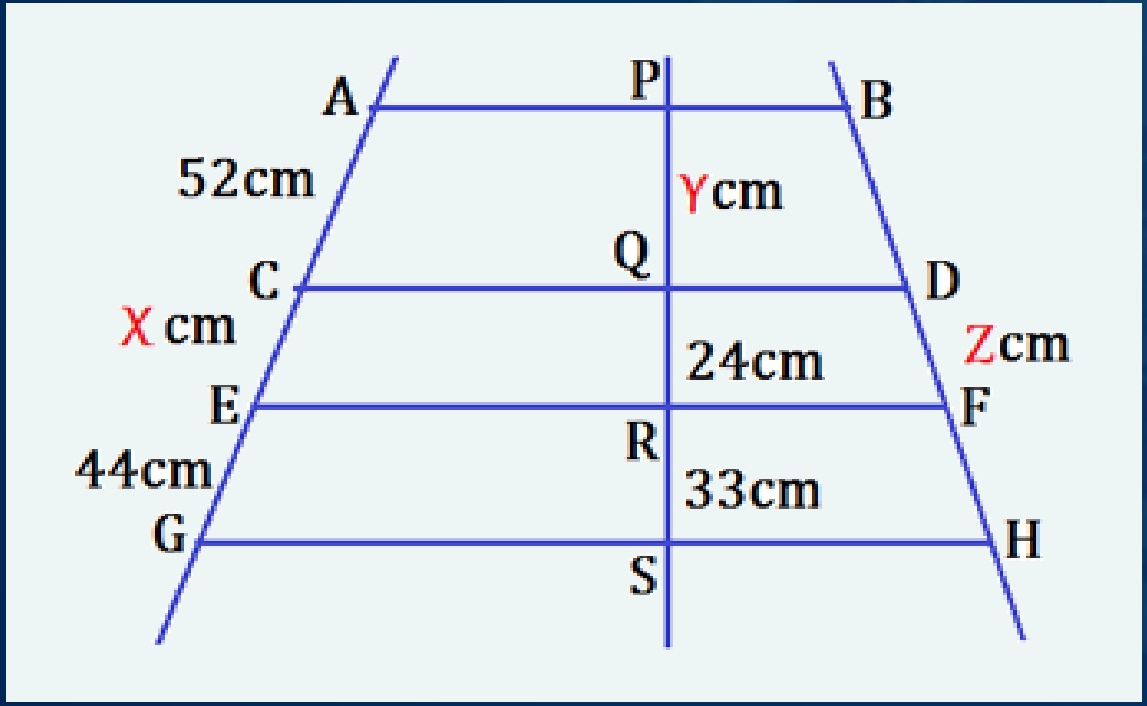
नीचे दिए गए चित्र में PQ||RS||TU||VW,
PR=20cm, RT=44cm, TV=32cm, QW=84cm तो QS ज्ञात कीजिए?



a)15cm
b)17.5cm
c)22.5cm
d)12.5cm

In the given figure AB || CD|| EF || GH, and BH=160 then find the value of (x+y+z)?

दिए गए चित्र में AB || CD|| EF || GH, और BH=160, तो (x+y+z) का मान ज्ञात करो?

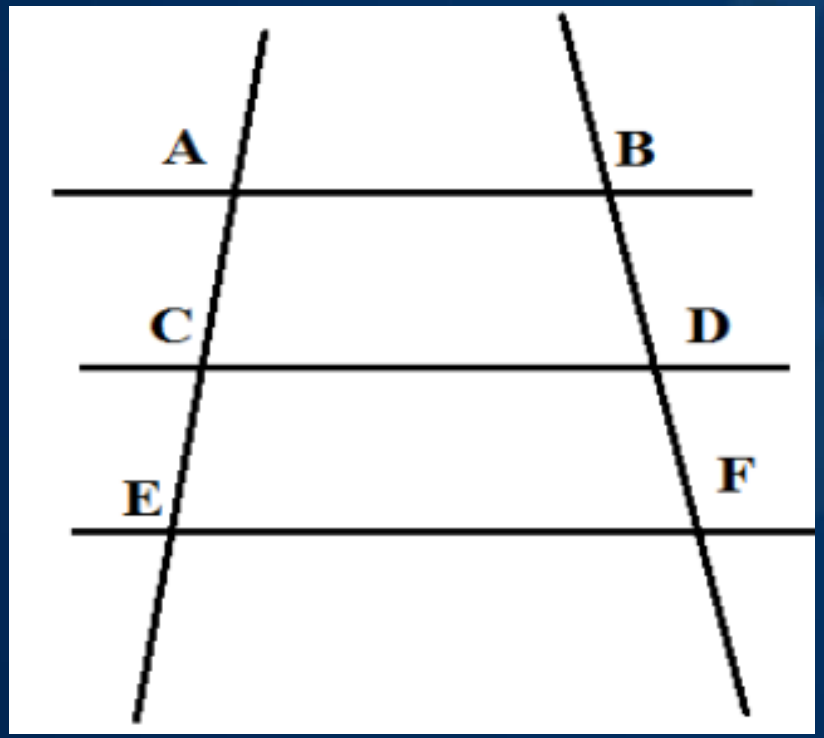


01:00

a)111
b)126
c)134
d)108

In the given fig below AB||CD||EF, if AB=29cm, EF=57cm, AC=$\frac{3}{4}$CE and BD is x cm less than DF then find CD=?

नीचे दिए गए चित्र में AB||CD||EF, यदि AB=29cm, EF=57cm, AC= $\frac{3}{4}$ CE और BD, DF से x सेमी कम है तो भुजा CD का मान ज्ञात कीजिए?

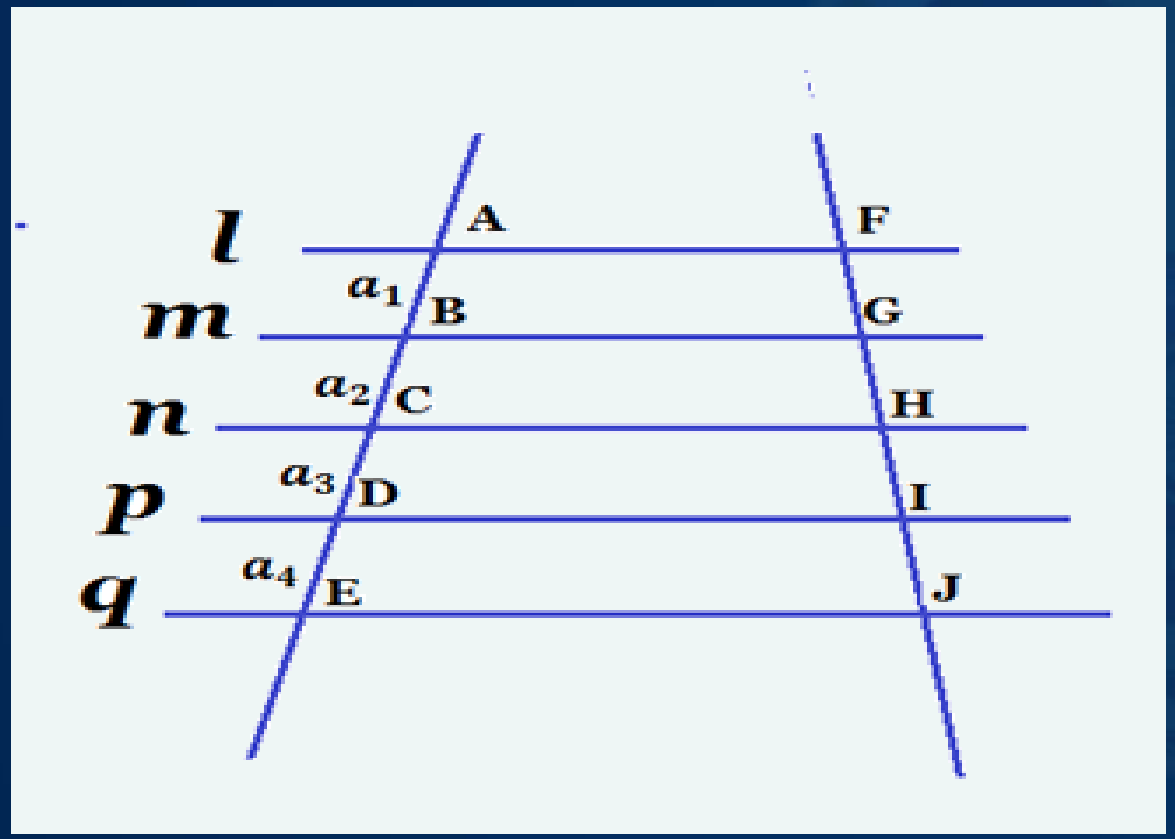


01:00

a)41cm
b)43cm
c)45cm
d)40.5cm

if $l \parallel m \parallel n \parallel p \parallel q$, and a_1 a_2, a_3 & a_4 are in A.P. with common difference of 2 cm if AE=44 cm, GI=42 cm, then find FJ?

01:00



a)99
b)77
c)66
d)84