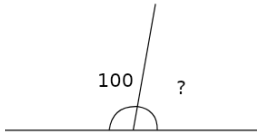




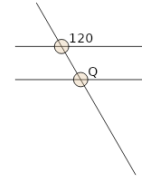
Apply angle relationships formed by parallel lines and a transversal

1

A 180° angle is made up of a 100° angle and another angle. How many degrees is the other angle?

A 95° B 80° C 70° D 60° E 90° F 100° **2**

What do we know about angle 'Q'?



A 90

B 120

C 30

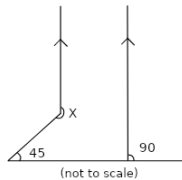
D 150

E 60

F 45

3

What is angle X?



A 240

B 230

C 225

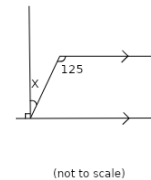
D 215

E 205

F 210

4

What is angle X?



A 55

B 60

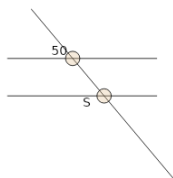
C 35

D 15

E 20

5

What do we know about angle 'S'?



A 90

B 40

C 45

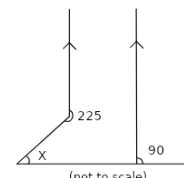
D 130

E 50

F 60

6

What is angle X?



A 40

B 65

C 30

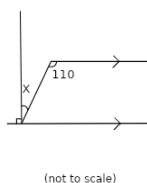
D 25

E 45

F 50

7

What is angle X?



A 20

B 45

C 15

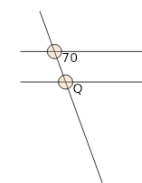
D 40

E 35

F 5

8

What do we know about angle 'Q'?



A 70

B 60

C 90

D 110

E 160

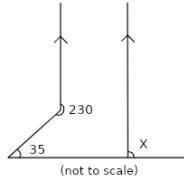
F 20



Apply angle relationships formed by parallel lines and a transversal

9

What is angle X?



A 100

B 110

C 80

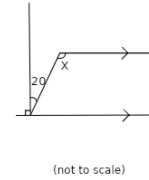
D 85

E 65

F 75

10

What is angle X?



A 110

B 105

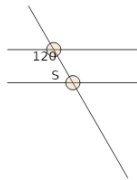
C 100

D 90

E 130

11

What do we know about angle 'S'?



A 90

B 120

C 150

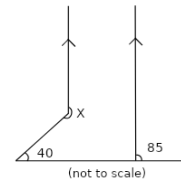
D 45

E 30

F 60

12

What is angle X?



A 250

B 225

C 220

D 245

E 240

F 230