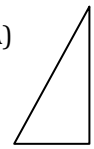
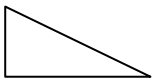
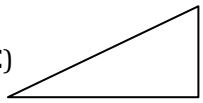
EĞİM KONU TARAMA SORULARI 1

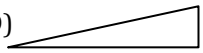
ADI-SOYADI:

1) Aşağıdaki dik üçgenlerden hangisinin eğimi diğerlerinden <u>fazladır</u>?

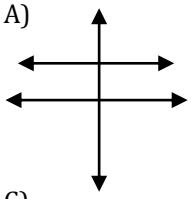
A) 

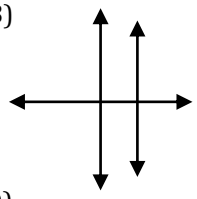
B) 

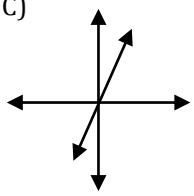
C) 

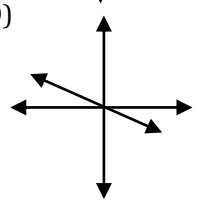
D) 

2) Aşağıdaki koordinat sisteminde verilen doğrulardan hangisinin eğimi <u>sıfırdır</u>?

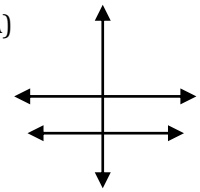
A) 

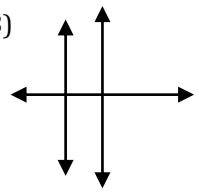
B) 

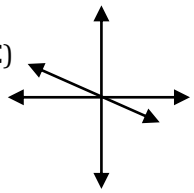
C) 

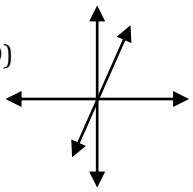
D) 

3) Aşağıdaki koordinat sisteminde verilen doğrulardan hangisinin eğimi <u>negatiftir</u>?

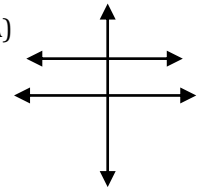
A) 

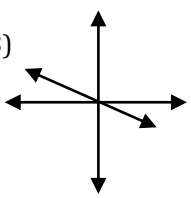
B) 

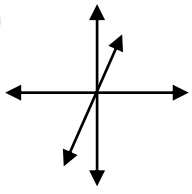
C) 

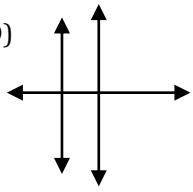
D) 

4) Aşağıdaki koordinat sisteminde verilen doğrulardan hangisinin eğimi <u>yoktur</u>?

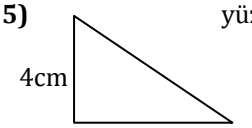
A) 

B) 

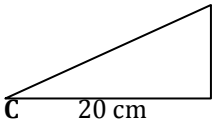
C) 

D) 

5) Şekildeki dik üçgenin eğimi yüzde kaçtır?



A) 40 B) 50 C) 80 D) 90

6) 

Şekildeki dik üçgenin eğimi % 45 ise $|AB|$ kaç cm dir?

A) 8 B) 9 C) 10 D) 15

7) $y = mx + 7$ ve $2x = 1 + \frac{y}{2}$ doğrularının eğimleri eşit olduğuna göre, m kaçtır?

A) 6 B) 4 C) 2 D) 1

8) Aşağıda denklemleri verilen doğrulardan hangisinin eğimi <u>negatiftir</u>?

A) $x + y = 6$ B) $y - 5x + 7 = 0$

C) $y = -1 + 3x$ D) $y = -1$

9) Aşağıda denklemleri verilen doğrulardan hangisinin eğimi <u>pozitiftir</u>?

A) $-x - y = 0$ B) $x = 2$

C) $2x + 3y - 5 = 0$ D) $x - y = -1$

10) Aşağıda denklemleri verilen doğrulardan hangisinin eğimi <u>yoktur</u>?

A) $x - y = 0$ B) $x = 2y$

C) $x = 4$ D) $y = -1$

11) Aşağıda denklemleri verilen doğrulardan hangisinin eğimi <u>sıfırdır</u>?

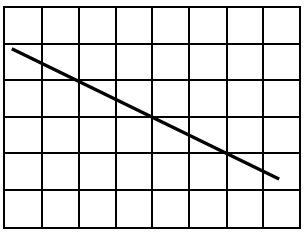
A) $x - y = 1$ B) $x - y = 0$

C) $y = -2$ D) $x = -1$

AHMETEROLBOS AHMETEROLBOS AHMETEROLBOS AHMETEROLBOS AHMETEROLBOS AHMETEROLBOS

EĞİM KONU TARAMA SORULARI 1

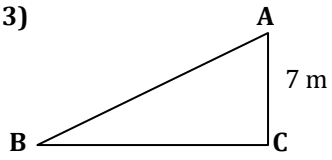
12)



Yukarıdaki eş karesel bölgede verilen doğrunun eğimi nedir?

A) 2 B) $\frac{3}{2}$ C) 1 D) $\frac{1}{2}$

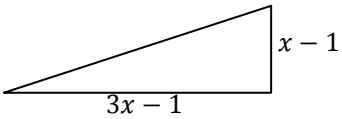
13)



Yukarıdaki dik üçgenin yüksekliği 7 m , eğimi ise yüzde 35 olarak veriliyor.Buna göre, $|BC|$ kaç m olur?

A) 20 B) 18 C) 15 D) 14

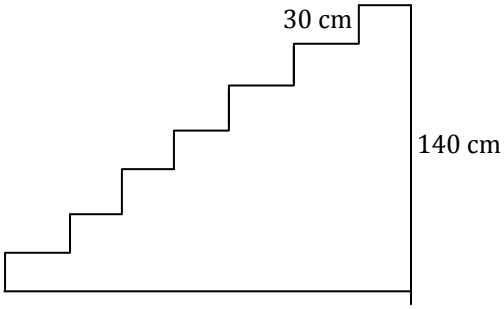
14)



Şekildeki dik üçgenin eğimi % 30 ise x kaçtır?

A) 6 B) 7 C) 8 D) 9

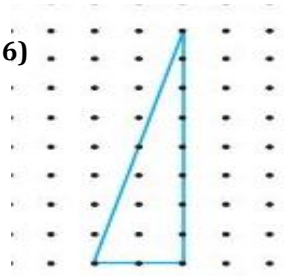
15)



Şekilde eş basamak uzunluğuna sahip merdivenin yerden yüksekliği 140 cm olduğuna göre, eğimi nedir?

A) $\frac{2}{3}$ B) $\frac{1}{3}$ C) $\frac{1}{7}$ D) $\frac{3}{7}$

16)



Yandaki dik üçgenin eğimi nedir?

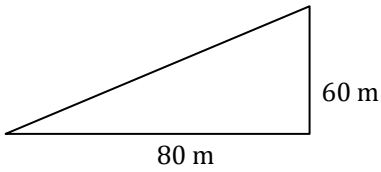
A) 2 B) 4

C) 5 D) 7

17) A(8 , 4) ve B(-7 , -2) noktalarından geçen doğrunun eğimi nedir?

A) $\frac{2}{3}$ B) $\frac{2}{5}$ C) $\frac{3}{5}$ D) $\frac{3}{7}$

18) Aşağıdaki dik üçgenin eğiminin % 50 olması için yüksekliği ile ilgili ne yapılmalıdır?



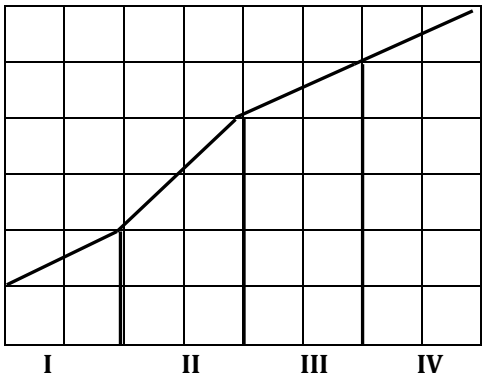
A) 15 m azaltılmalı. B) 30 m arttırılmalı.

C) 20 m azaltılmalı. D) 30 m azaltılmalı.

19) Bir merdiven belli bir eğimle duvara dayalı durmaktadır.Merdivenin duvara dayalı ucunun yerden yüksekliği 8 m ve merdivenin uzunluğu 10 m olduğuna göre, eğimi nedir?

A) $\frac{2}{5}$ B) $\frac{3}{4}$ C) $\frac{4}{5}$ D) $\frac{4}{3}$

20)



Yukarıda eş karesel bölgeler dört gruptan oluşan bölüme ayrılıyor.Buna göre hangi bölgede eğim diğerlerinden farklıdır?

A) IV B) I C) III D) II

AHMETEROLBOS