

# AVAGAEMINHA.COM.BR - GABARITO DE RESPOSTAS

Aula: Campo Elétrico

Curso: ELETROSTÁTICA

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## Respostas

1.

5 N/C

2.

C

3.

$9 \cdot 10^5$  N/C

4.

$10^{-10}$

5.

D

6.

$1 \cdot 10^9$  N/C

7.

$1 \cdot 10^9$  N/C

8.

$36 \cdot 10^9 \cdot q/d^2$  N/C

9.

B

10.

$$5 \cdot 10^9 \text{ N/C}$$

**11.**

A

**12.**

E

**13.**

a) III

b) 11

**14.**

26

**15.**

A

**16.**

10

**17.**

07

**18.**

$$1,616 \cdot 10^{-16} \text{ J}$$

**19.**

D

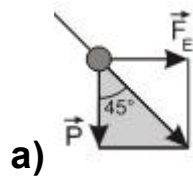
**20.**

$$q/m = g \cdot d / E \cdot h$$

**21.**

$$3 \cdot 10^{-5} \text{ C}$$

**22.**



a)

$$F_E = P = m \cdot g = 0,015 \cdot 10 = 0,15 \text{ N}$$

b)  $3 \cdot 10^{-7} \text{ C} = 0,3 \mu\text{C}$

c) ver vídeo

23.

a) 4N

b) 1/2

c) 6 h da tarde

24.

E

25.

B