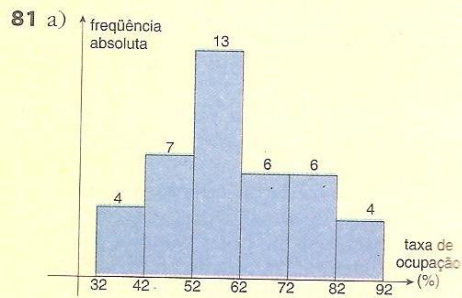


Respostas da lista 3:

- 76** a) $\bar{x} = 2,86$ erros/página
 $Me = 2,5$ erros/página
 $Mo = 1$ erro/página
 b) $\sigma = 1,92$ erro/página

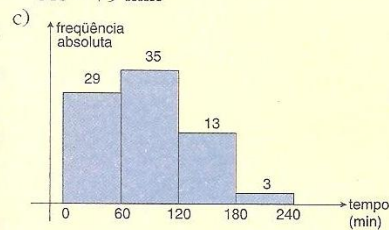
- 77** a) 150
 b) $\bar{x} \cong 116,1$ km/h
 $Me = 115$ km/h
 $Mo = 111,5$ km/h
 $\sigma \cong 9,1$ km/h

- 80** a) 220 b) R\$ 690,90



- b) taxa média: 60,75%;
 taxa mediana: 58,92%
 c) 14,43%

- 82** a) 50%
 b) $\bar{x} = 81,375$ min
 $Me = 75$ min



$\bar{x} = 82,50$ min; $Me = 78,8$ min;
 $\sigma = 48,72$ min.

- 83** a) $\bar{x} \cong 17,22$ linhas/100 habitantes
 $\sigma = 7,86$ linhas/100 habitantes
 b) $\bar{x} \cong 10,89$ linhas/100 habitantes
 $\sigma \cong 5,89$ linhas/100 habitantes

Testes de vestibulares

- | | | | |
|------------|-------------|-------------|-------------|
| 1 b | 6 d | 11 e | 16 c |
| 2 b | 7 d | 12 c | 17 a |
| 3 a | 8 d | 13 d | |
| 4 d | 9 c | 14 c | |
| 5 a | 10 e | 15 d | |