KUIZ 6

NAMA : .....

Soalan : Kira faktor kepelbagaian berdasarkan beban yang diberikan. Masukkan jawapan yang betul pada ruang yang diberikan.

BIL	BEBAN	ARUS MAKSIMUM	FAKTOR KEPELBAGAIAN	ARUS ANGGARAN
1	4 X 65W KIPAS SILING	$I = \frac{4 \times 65W}{\sqrt{3} \times 415 \times .....} = \frac{260}{610.98} = ...$	66%	$\frac{66}{100} \times 0.43 = ...$
2	6 X 40W LAMPU PENDAFLOUR	$I = \frac{\quad \times 40W \times 1.8}{\sqrt{3} \times 415 \times 0.85} = \frac{432}{610.98} = ...$	.....	$\frac{66}{100} \times 0.71 = ...$
3	7 X 40W LAMPU PIJAR	$I = \frac{7 \times 40W \times}{\sqrt{3} \times 415} = \frac{504}{.....} = ...$	66%	$\frac{66}{100} \times 0.7 = ...$
4	2 X 2.5 HP PENGHAWA DINGIN	$I = \frac{2 \times 2.5 \times}{\sqrt{3} \times 415 \times 0.85} = \frac{\quad}{610.98} = 6.1\ A$	.....	.....
JUMLAH		I = ...		I = 7.31 A

0.28 A	0.71 A	6	718.8	0.7 A	1.8	0.46 A	66%
0.43 A	0.47 A	746	7.94 A	100%	6.1 A	0.85	3730

LIVEWORKSHEETS