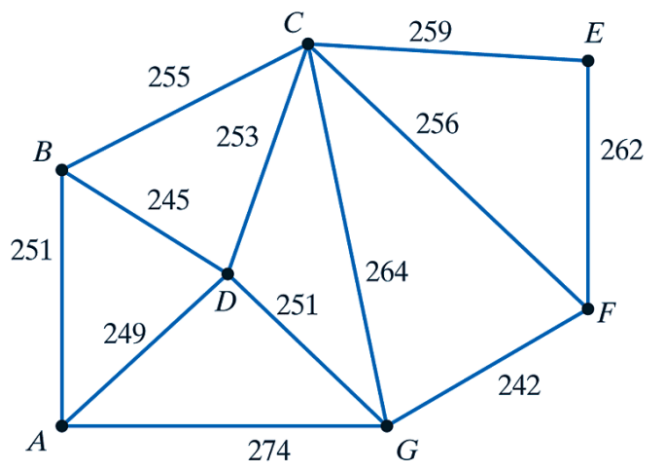


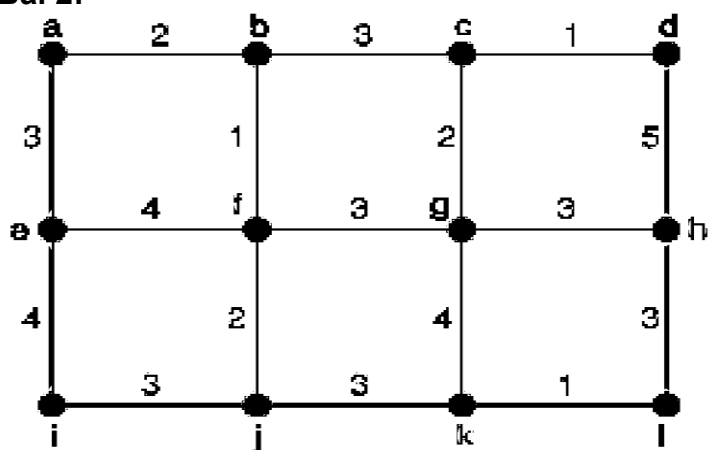
BÀI TẬP CÂY KHUNG CỰC TIỂU

Bài 1:



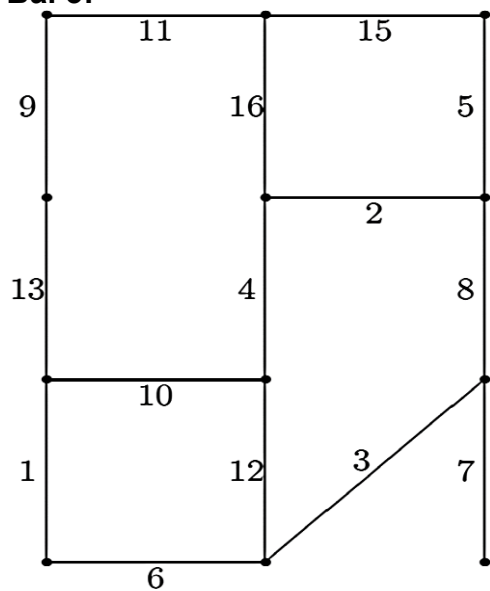
Đáp án: 1499

Bài 2:



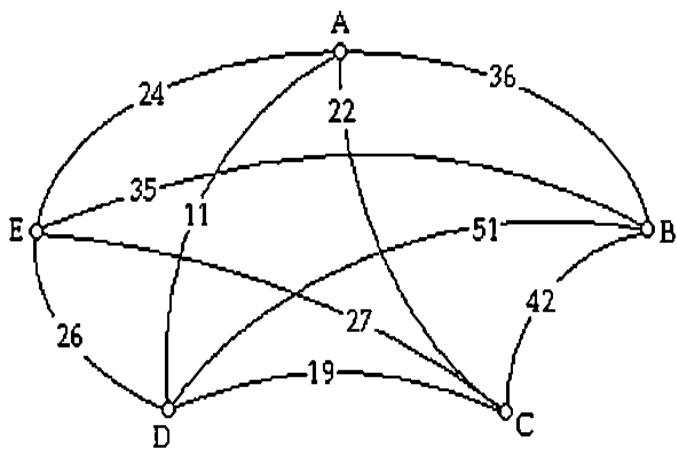
Đáp án: 24

Bài 3:



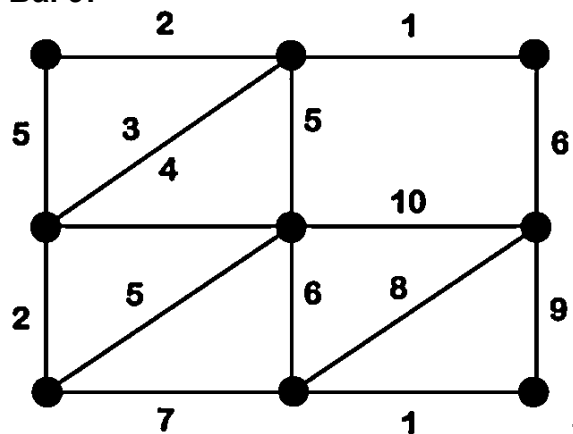
Đáp án: 66

Bài 4:



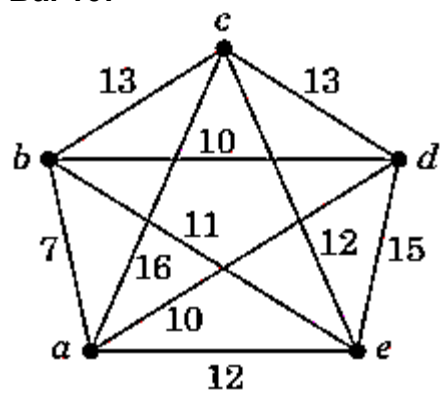
Đáp án: 89

Bài 9:



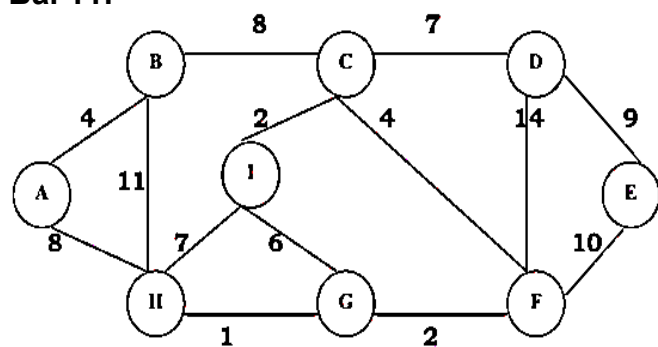
Đáp án: 25

Bài 10:



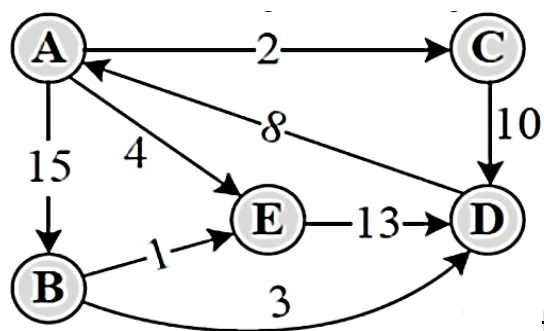
Đáp án: 40

Bài 11:



Đáp án: 37

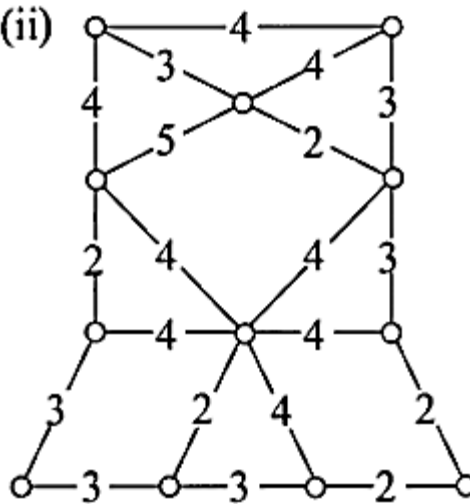
Bài 12:



Đáp án: 10

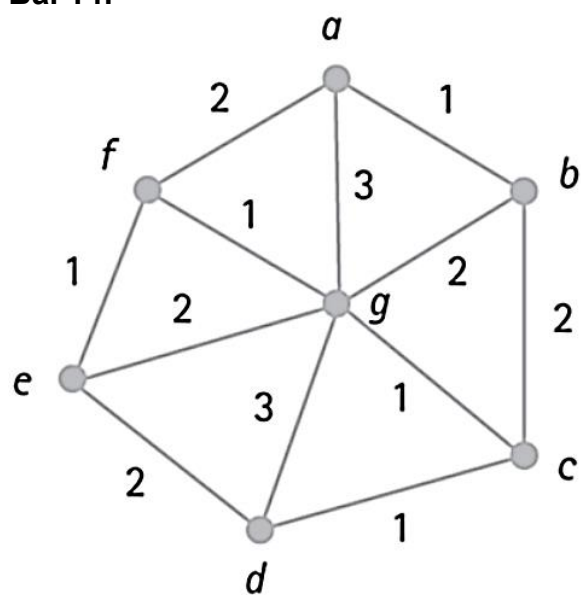
Bài 13:

(ii)



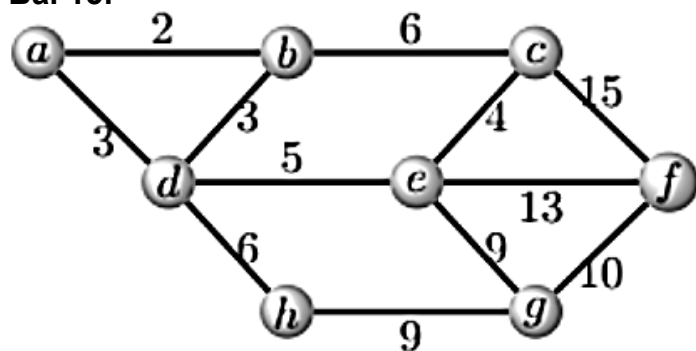
Đáp án: 28

Bài 14:



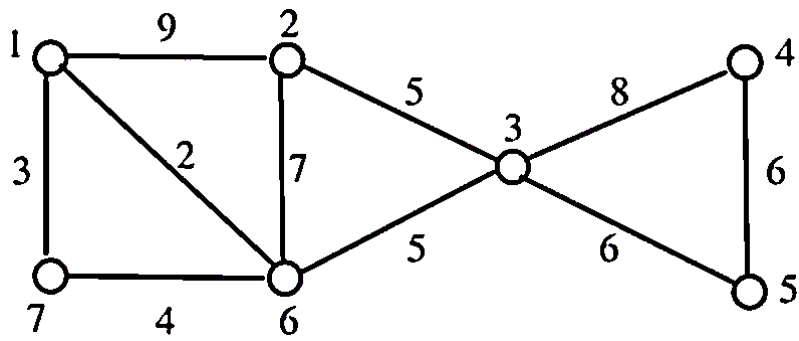
Đáp án: 7

Bài 15:



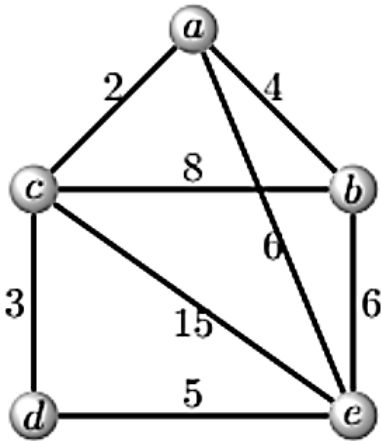
Đáp án: 39

Bài 16:



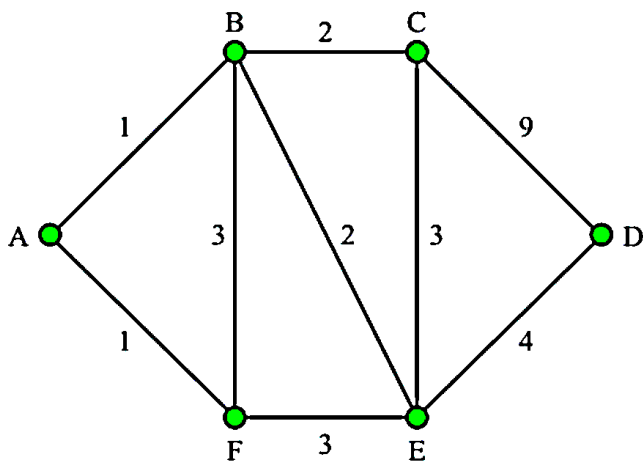
Đáp án: 27

Bài 17:



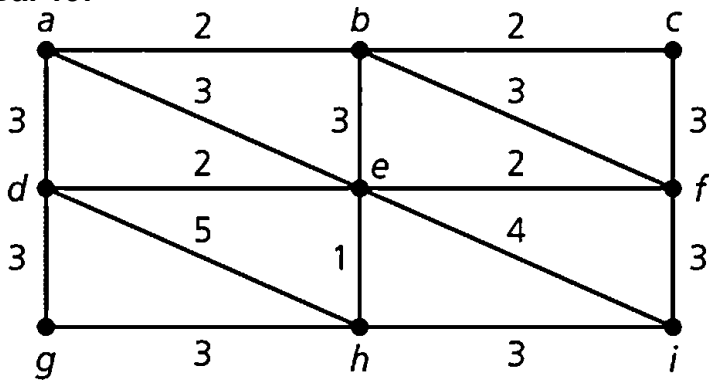
Đáp án: 14

Bài 18:



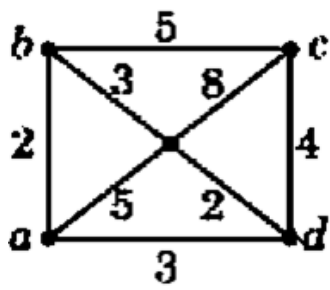
Đáp án: 10

Bài 19:



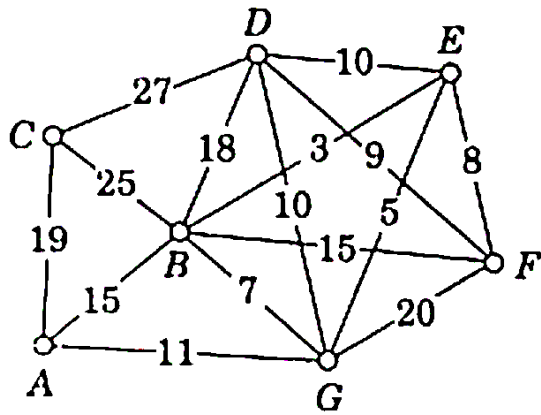
Đáp án: 18

Bài 20:



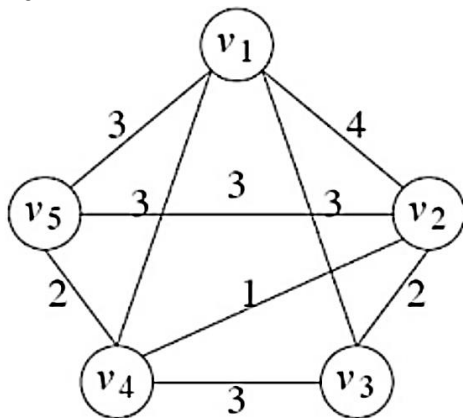
Đáp án: 10

Bài 21:



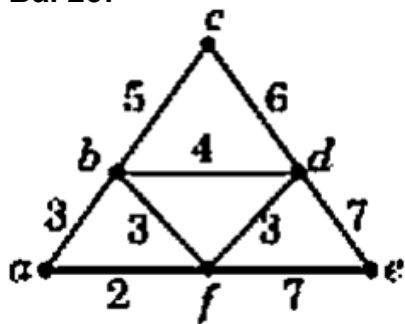
Đáp án: 55

Bài 22:



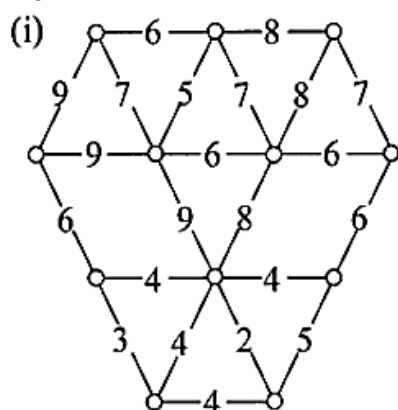
Đáp án: 8

Bài 23:



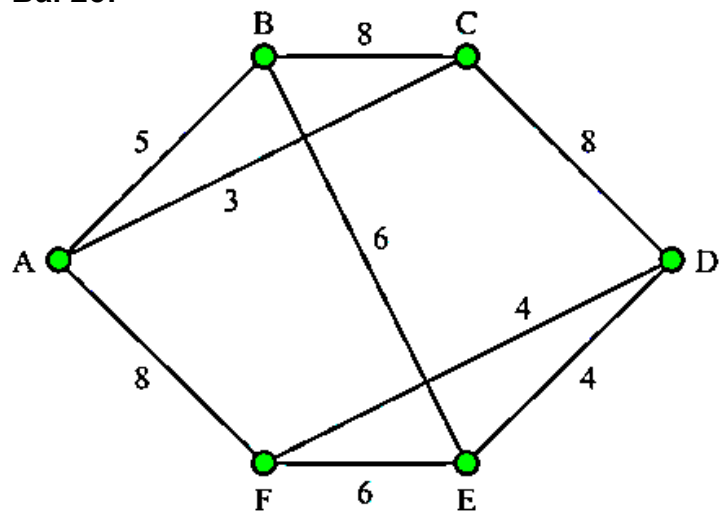
Đáp án: 20

Bài 24:



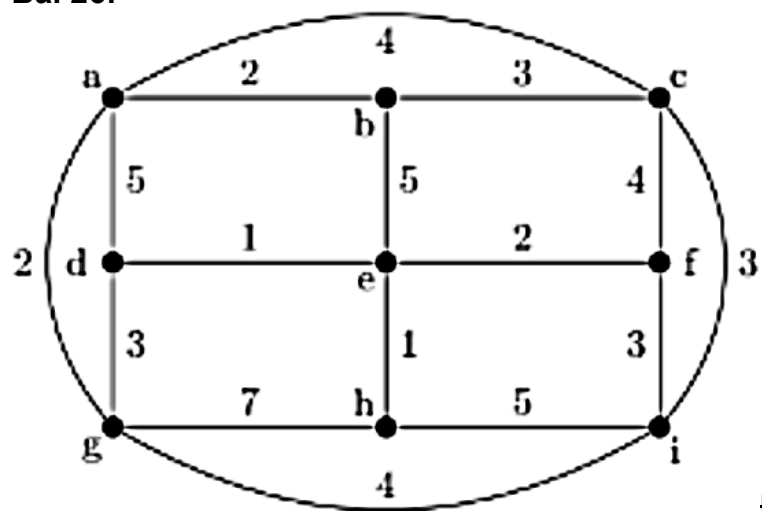
Đáp án: 55

Bài 25:



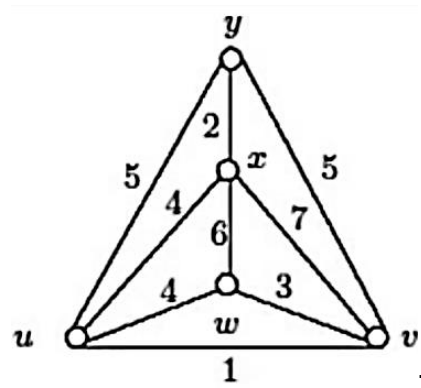
Đáp án: 22

Bài 26:



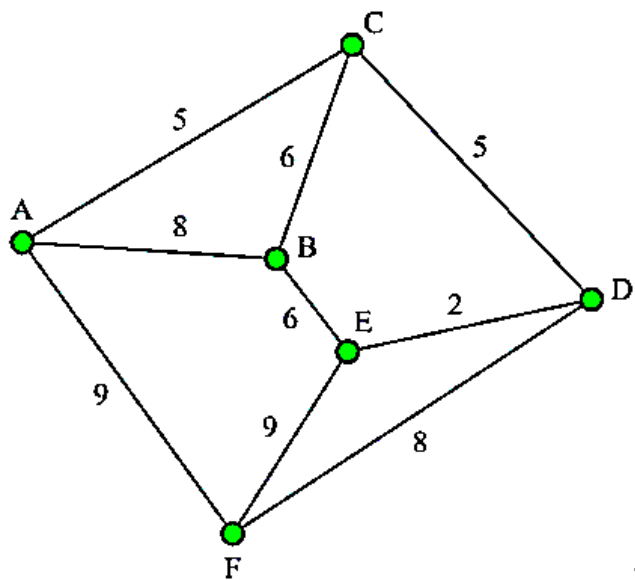
Đáp án: 17

Bài 27:



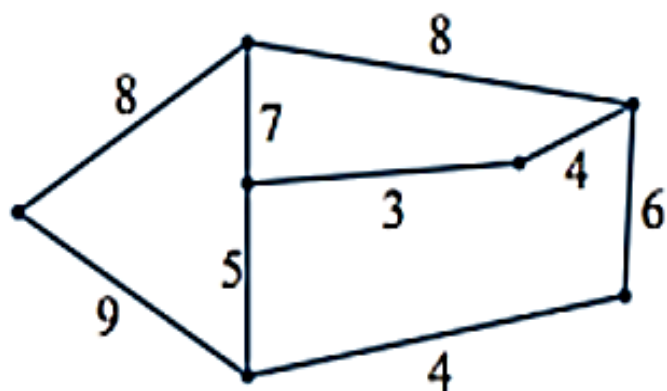
Đáp án: 10

Bài 28:



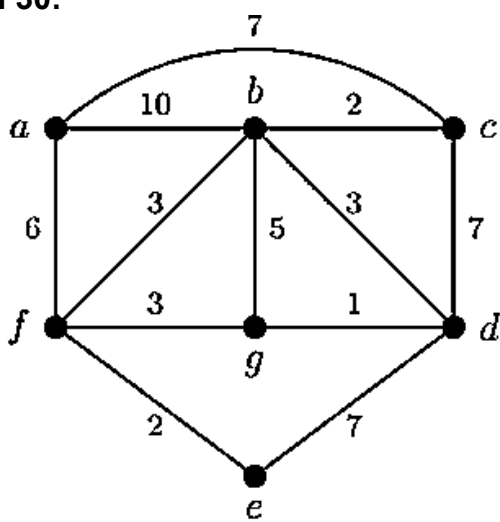
Đáp án: 26

Bài 29:



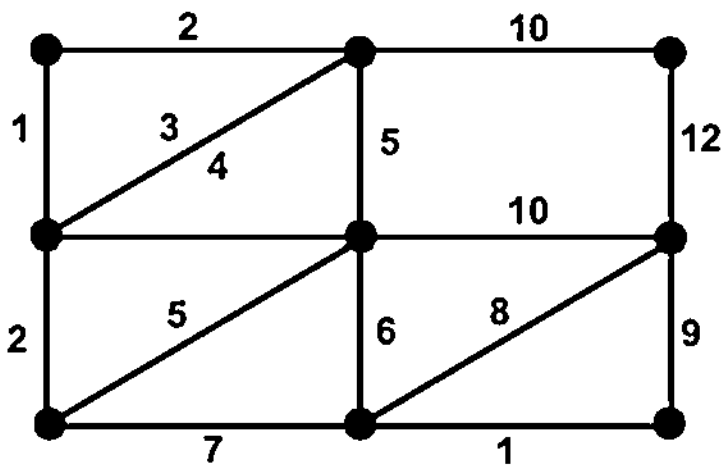
Đáp án: 31

Bài 30:



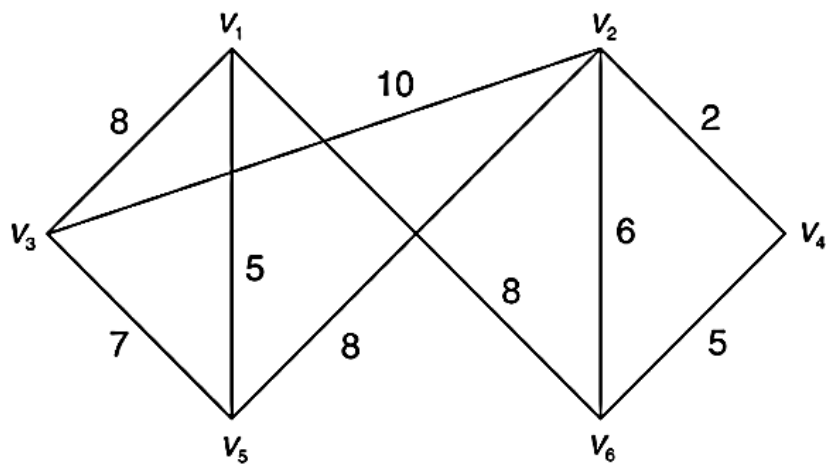
Đáp án: 17

Bài 31:



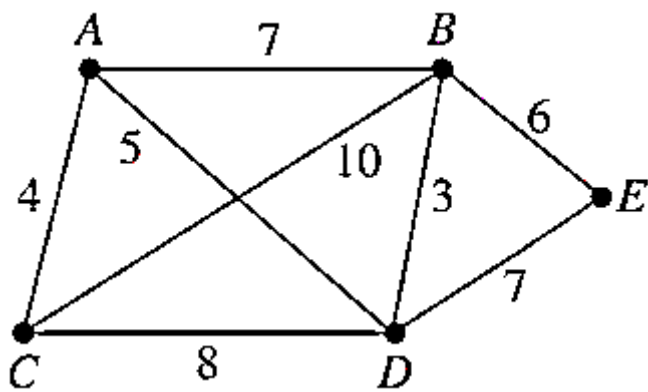
Đáp án: 34

Bài 32:



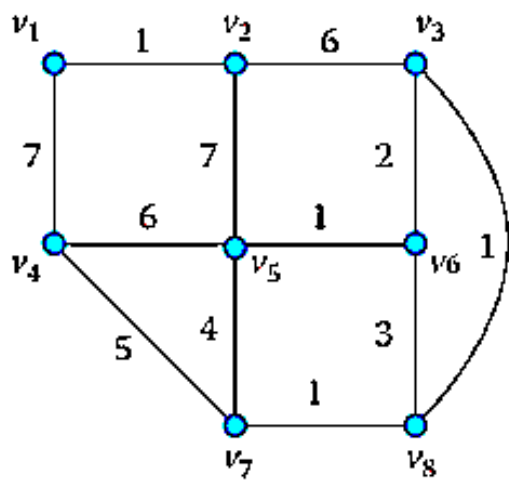
Đáp án: 27

Bài 33:



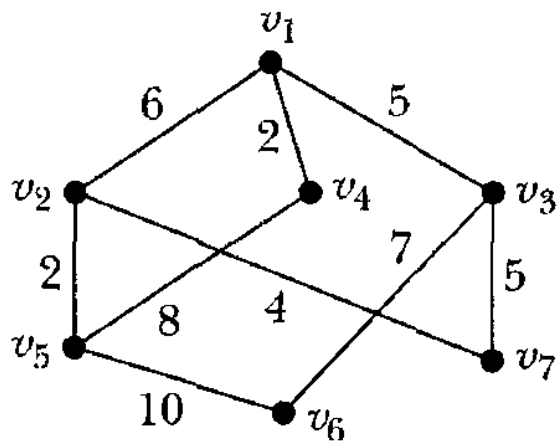
Đáp án: 18

Bài 34:



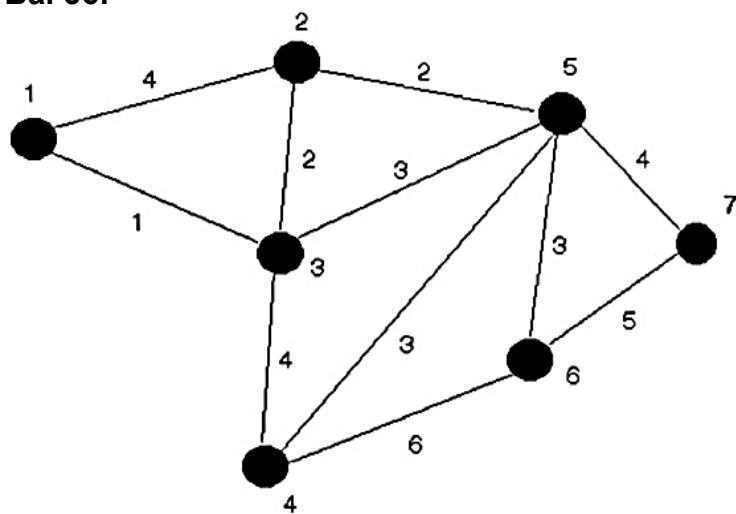
Đáp án: 17

Bài 35:



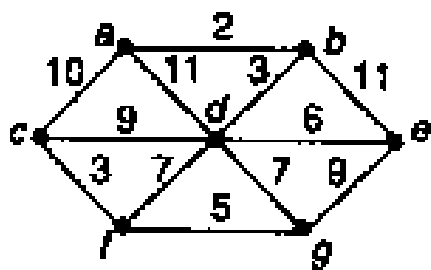
Đáp án: 25

Bài 36:



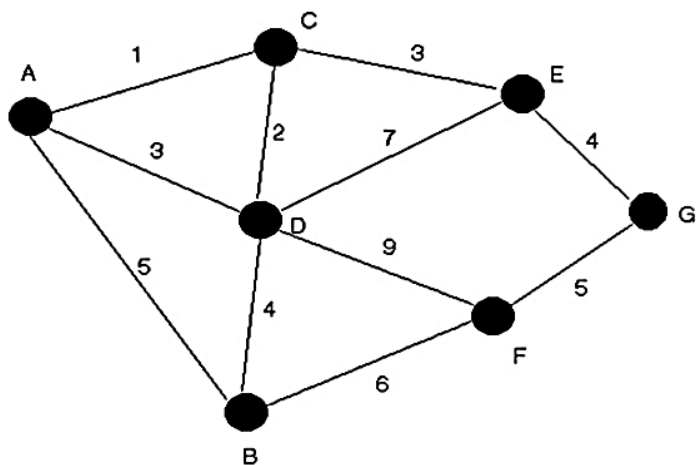
Đáp án: 15

Bài 37:



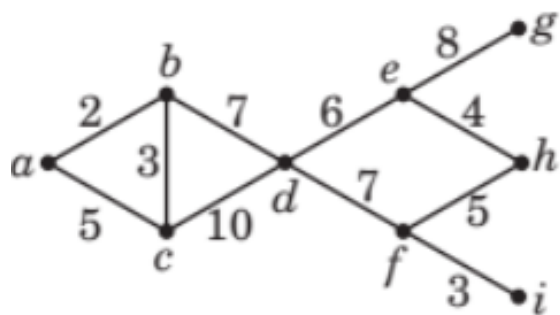
Đáp án: 26

Bài 38:



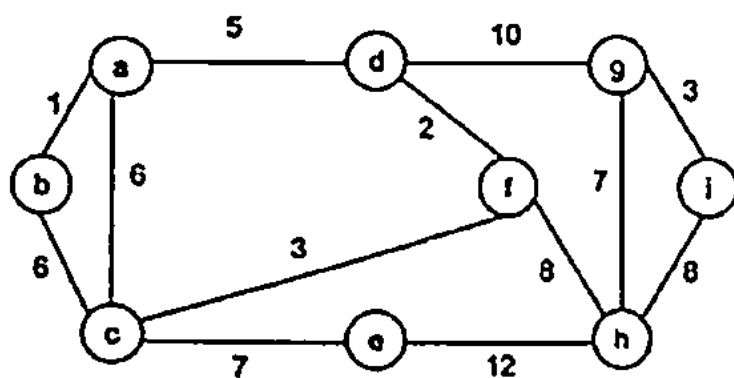
Đáp án: 19

Bài 39:



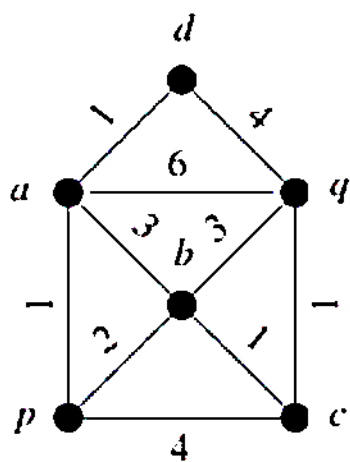
Đáp án: 38

Bài 40: (a,b),(a,d),(d,f),(f,c),(c,e),(f,h),(h,g),(g,i)



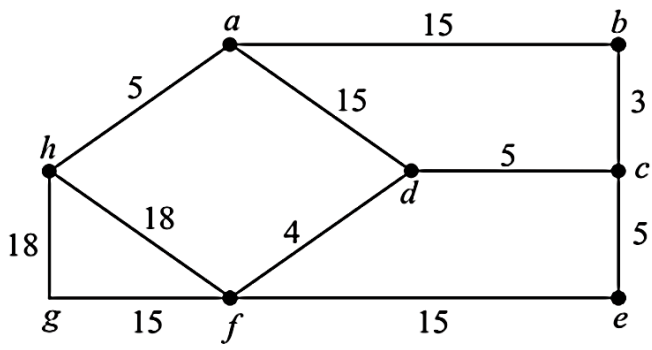
Đáp án: 36

Bài 41:



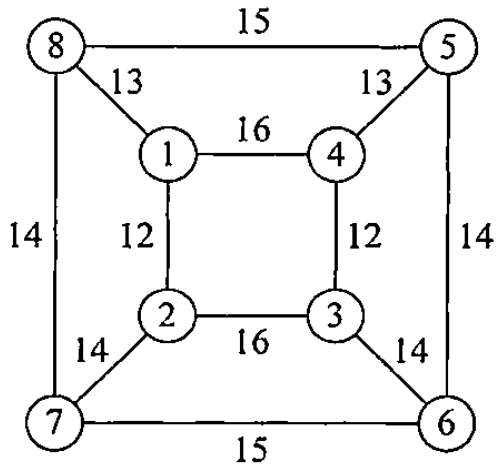
Đáp án: 6

Bài 42:



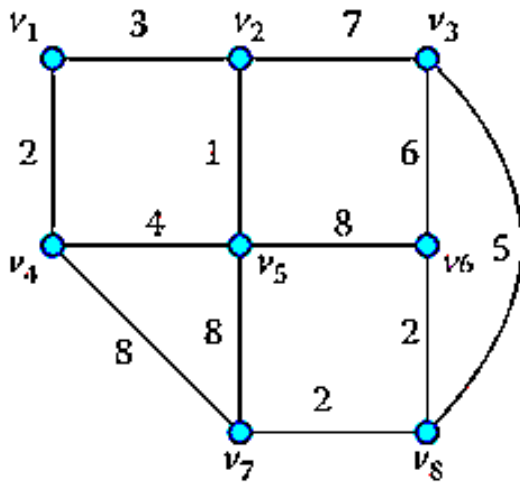
Đáp án: 52

Bài 43:



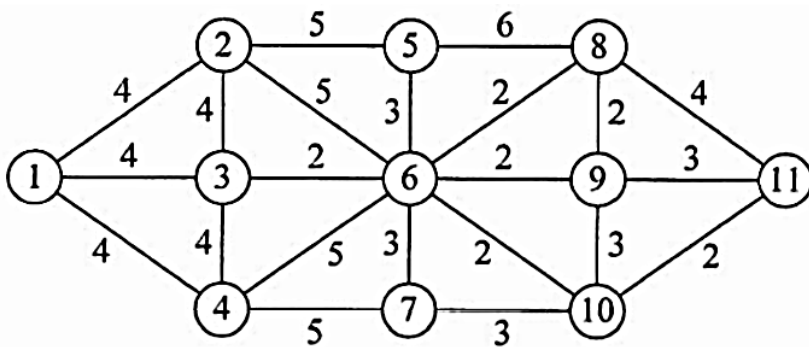
Đáp án: 28

Bài 44:



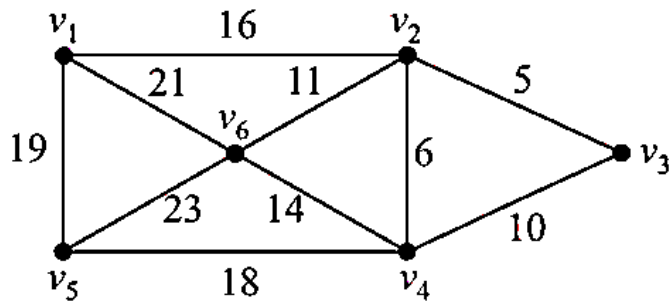
Đáp án: 22

Bài 45:



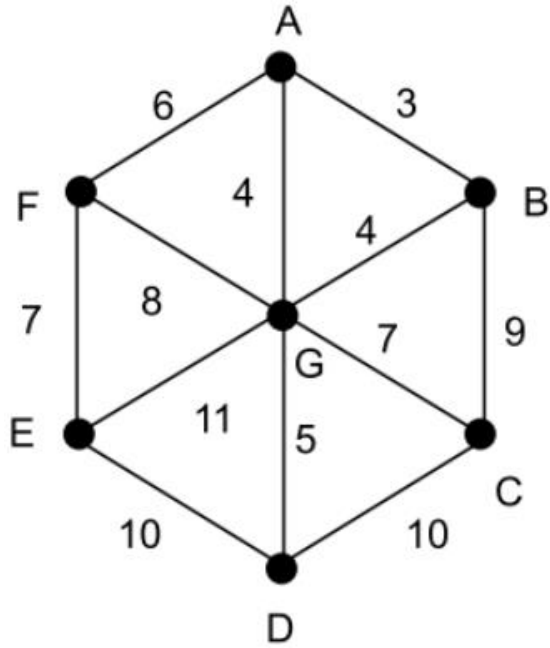
Đáp án: 28

Bài 46:



Đáp án: 56

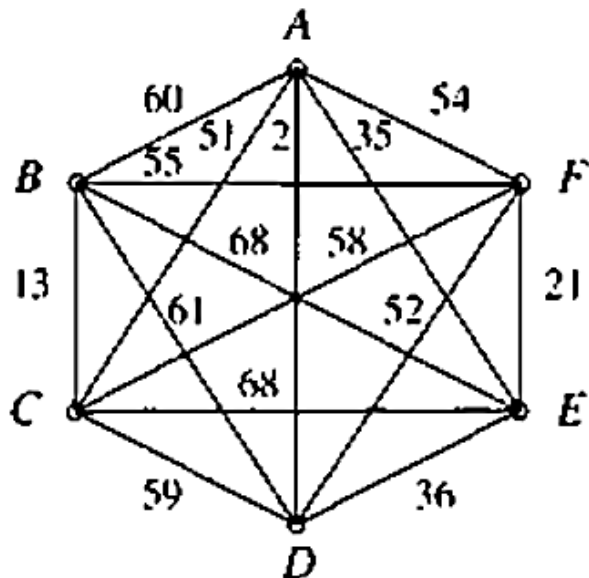
Bài 47:



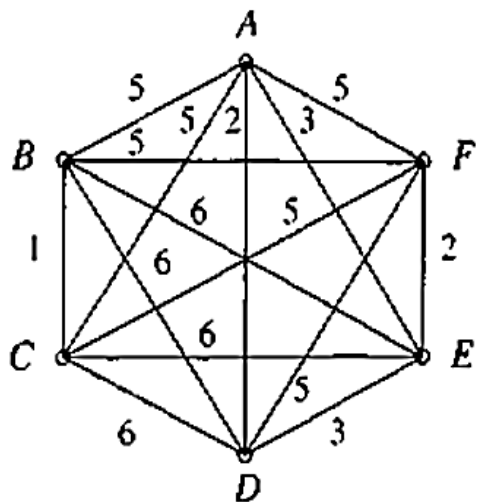
Đáp án: 32

Thuật toán Kruskal sẽ chọn cạnh cuối cùng là:

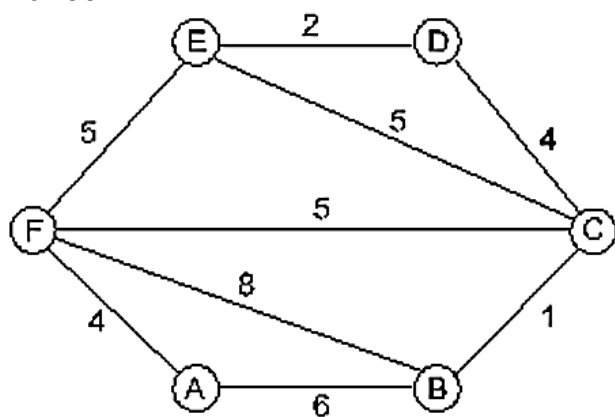
Bài 48: AC



Bài 49: AC

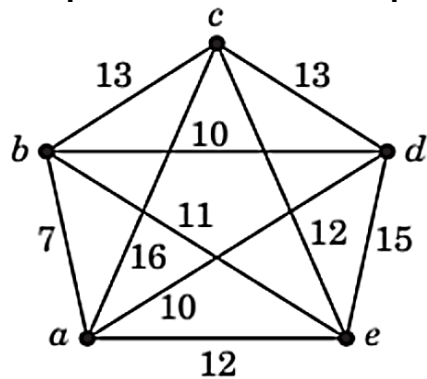


Bài 50: CF

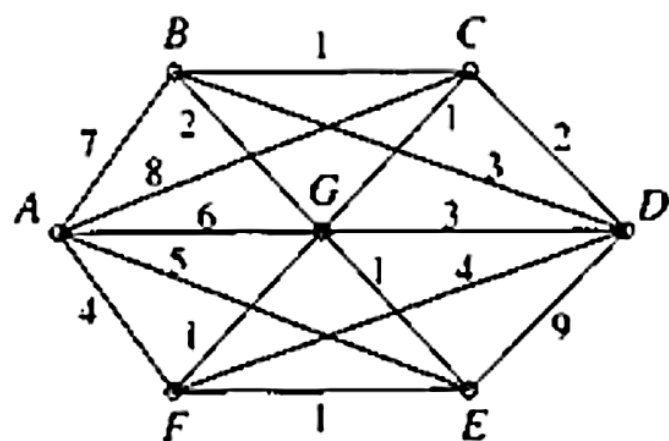


Bài 51: ce

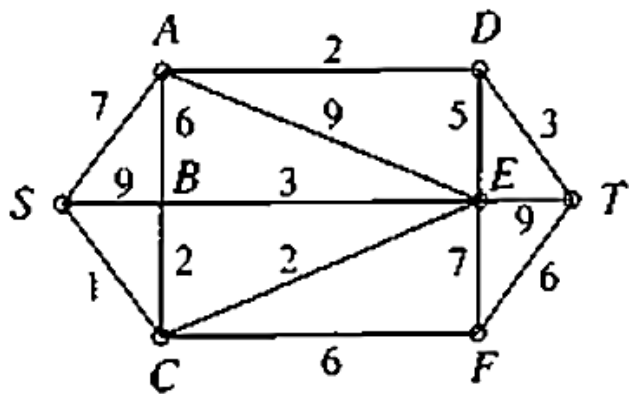
Thuật toán Kruskal sẽ chọn cạnh thứ ba là be



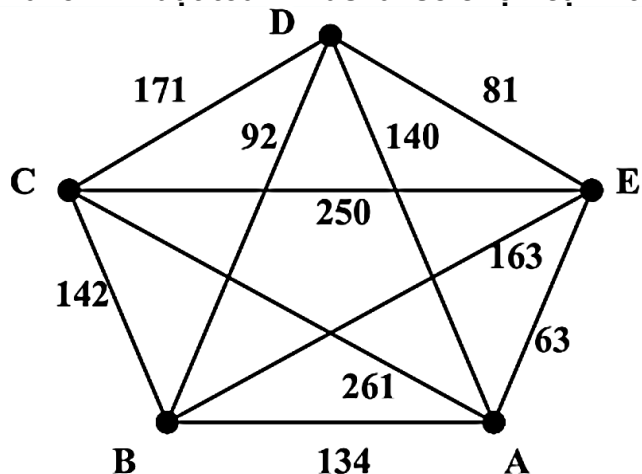
Bài 52: AF



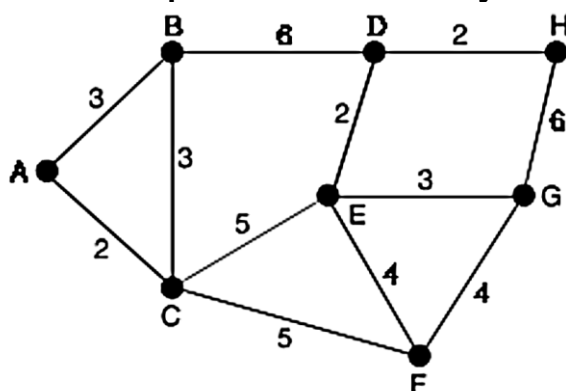
Bài 53: Thuật toán Kruskal sẽ chọn cạnh thứ năm là DT



Bài 54: Thuật toán Kruskal sẽ chọn cạnh thứ tư là BC

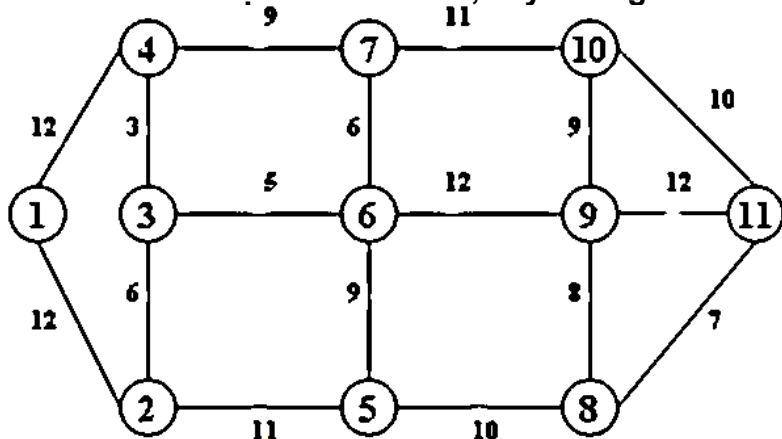


Bài 55: Thuật toán Kruskal tìm cây khung tối thiểu cho kết quả là:



(A, C), (E, D), (D, H), (A, B), (E, G), (F, G), (C, E)

Bài 56: Theo thuật toán Kruskal, cây khung nhỏ nhất của đồ thị sau sẽ chứa các cạnh:



$T = \{(3,4), (3,6), (2,3), (6,7), (8,11), (8,9), (5,6), (9,10), (5,8), (1,2)\}$