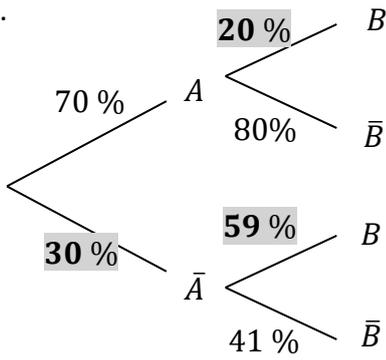
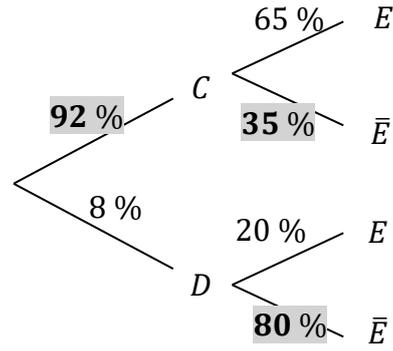


Corrigé Exercice 15

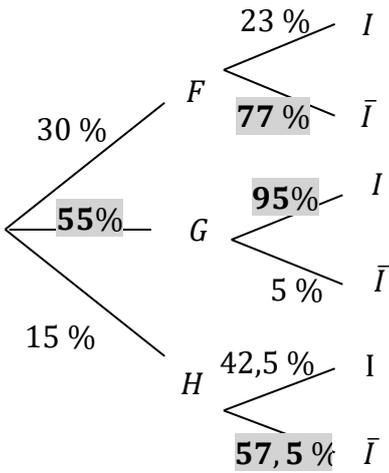
1) a.



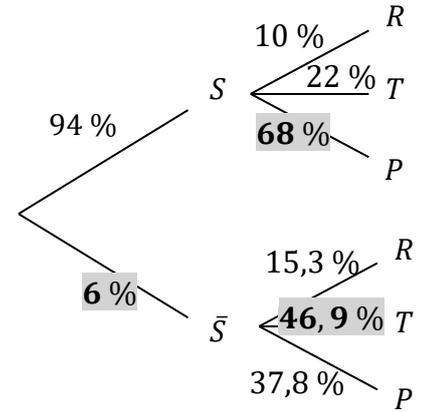
b.



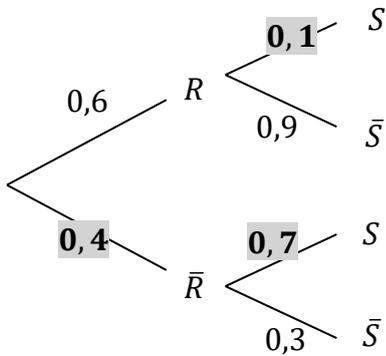
c.



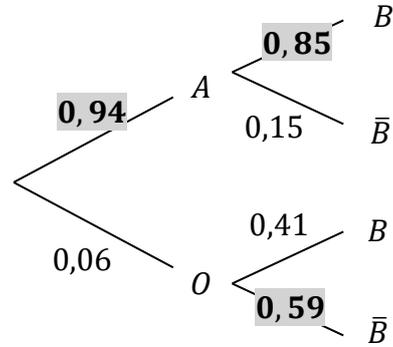
d.



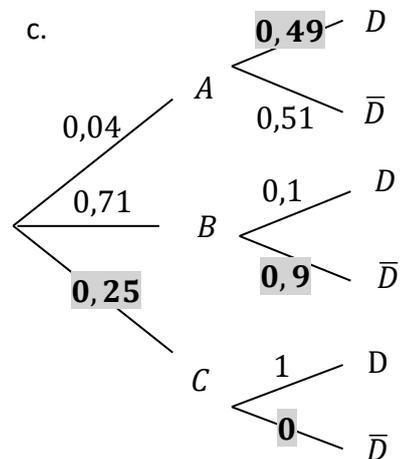
2) a.



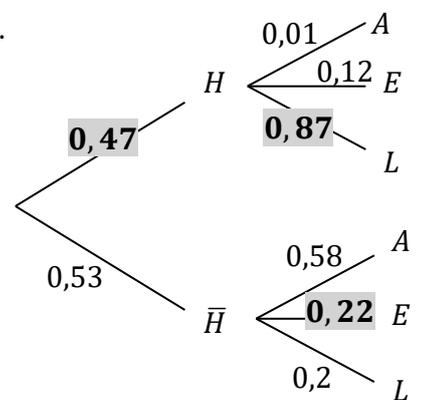
b.



c.



d.

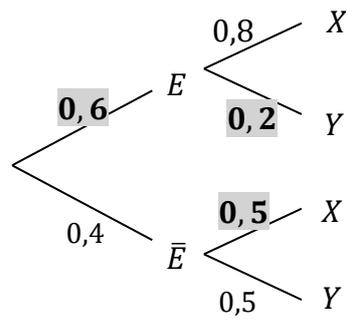


Corrigé Exercice 16

1) a. $p(F) = 0,85$
 $p_G(M) = 0,59$
 $p(G) = 0,15$
 $p(M) = ???$
 $p_F(\bar{M}) = 0,8$

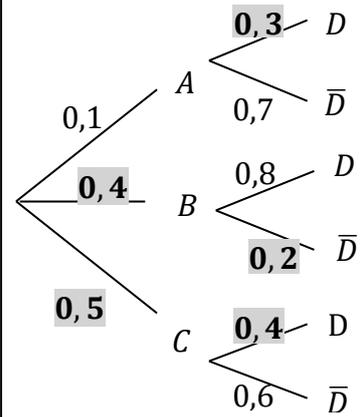
b. $p_U(A) = ???$
 $p_A(U) = 0,45$
 $p(\bar{A}) = 0,36$
 $p(B) = ???$
 $p_{\bar{A}}(B) = 0,04$

2) a.



$p(X) = 0,58$ ne sert pas

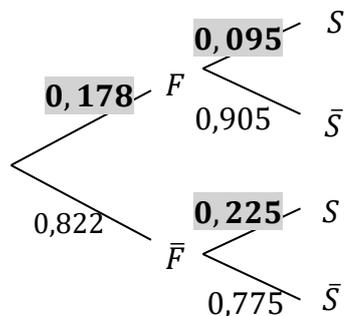
b.



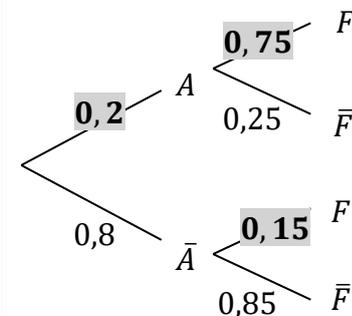
$p(D) = 0,55$; $p_D(A) = 0,05$
 et $p_{\bar{D}}(C) = 0,67$ ne servent pas

Corrigé Exercice 17

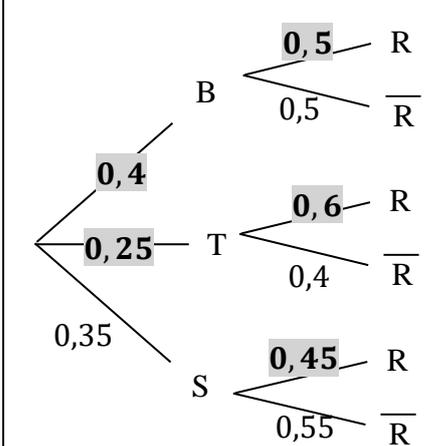
1) a)



b)



c)



2) a) **10 %** des objets sont des cubes.

Il y a **30 %** des cubes qui sont rouges et **80%** des boules qui sont bleues.

b) Un lot de pommes est composé de **62 %** de Golden et de **38 %** de Reinettes.

15 % des Golden ne sont pas mûres mais **70 %** des Reinettes sont mûres.

c) Il y a **44 %** de garçons en terminale.

Parmi les filles, **36 %** sont en STMG et **23 %** sont en SES alors que **29 %** des garçons sont en SES et **43 %** en S

Corrigé Exercice 18

