



IDENTIFICATION OF FRUITS AND PLANTATION CROPS



Common name- Mango

Scientific name- *Mangifera indica*

Family- Anacardiaceae

Centre of origin- Indo-Burma region

Chromosome Number- $2n=40$ ($n=10$)

KING OF FRUITS





Common name- Banana

Scientific name- *Musa spp.*

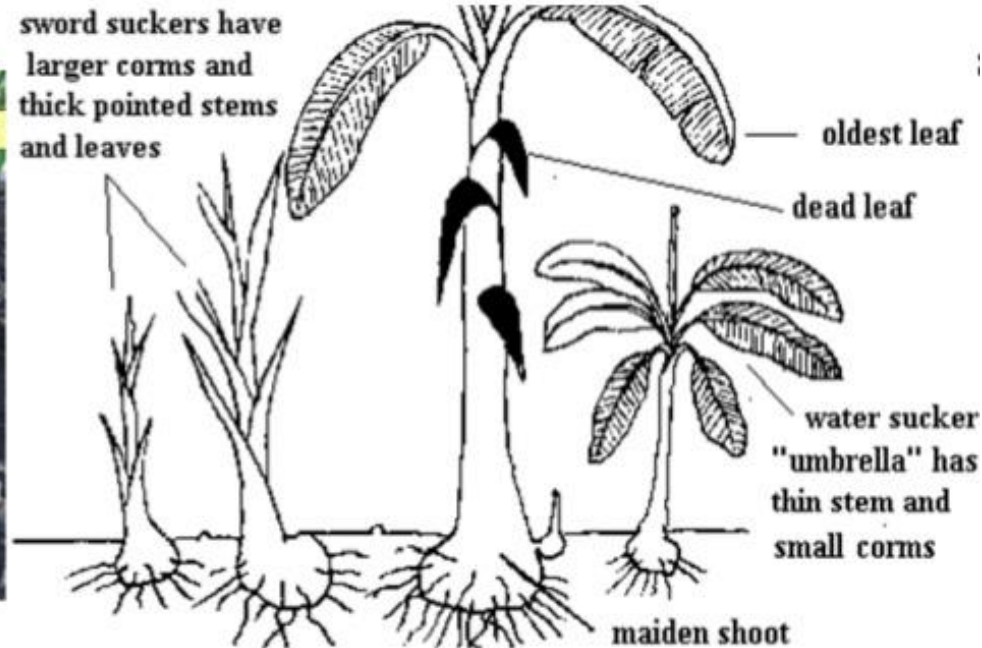
Family- Musaceae

Centre of origin- South-East Asia

Chromosome Number- $2n=33$ ($n=11$)



sword suckers have
larger corms and
thick pointed stems
and leaves





Common name- Papaya
Scientific name- *Carica papaya*
Family- Caricaceae
Centre of origin- Tropical America
Chromosome Number- $2n=18$ ($n=9$)





Common name- Guava

Scientific name- *Psidium guajava*

Family- Myrtaceae

Centre of origin- Central America

Chromosome Number- $2n=22$ ($n=11$)

APPLE OF TROPICS





Common name- Mandarin orange

Scientific name- *Citrus reticulata*

Family- Rutaceae

Centre of origin- South-east Asia

Chromosome Number- $2n=18$ ($n=9$)





Common name-Sweet orange
Scientific name- *Citrus sinensis*

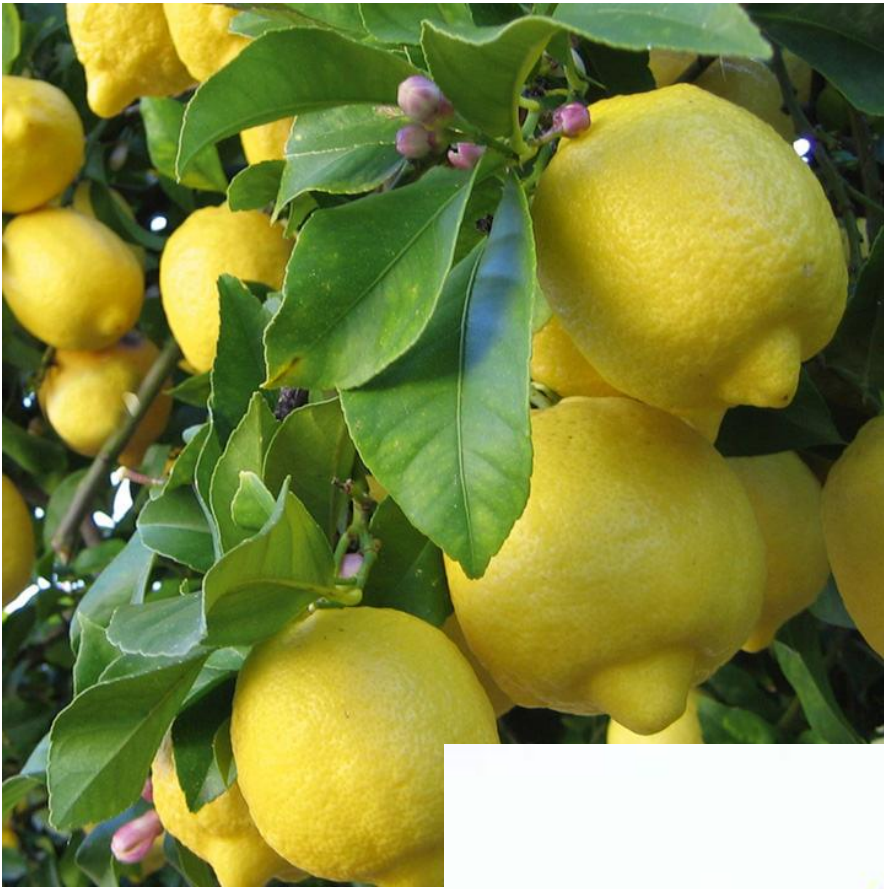




Common name-Lime

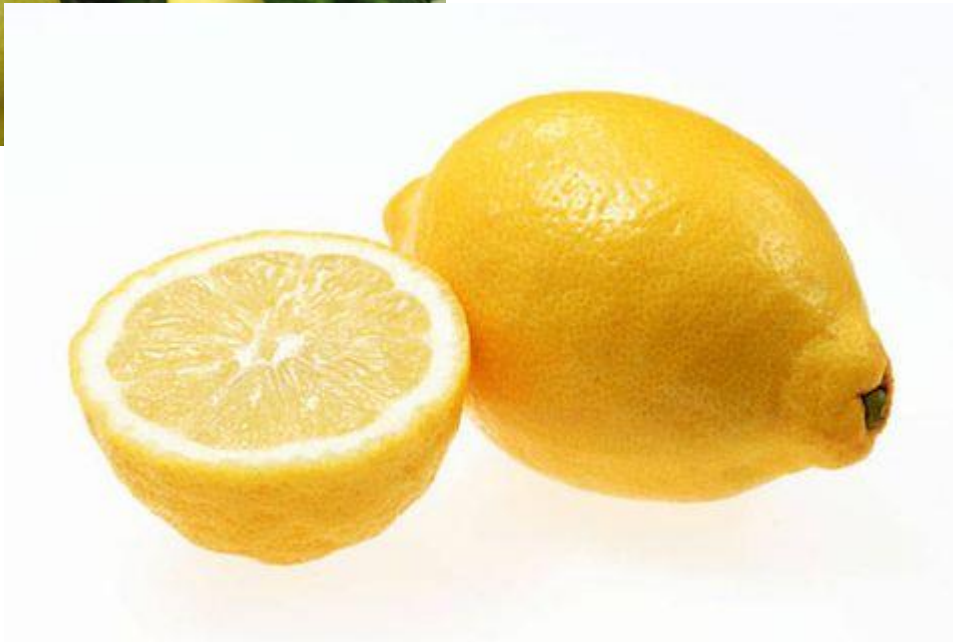
Scientific name- *Citrus aurantiifolia*





Common name-Lemon

Scientific name- *Citrus limon*





Common name-Pomelo

Scientific name- *Citrus maxima*





Common name-Grapefruit
Scientific name- *Citrus paradisi*





Common name- Grape

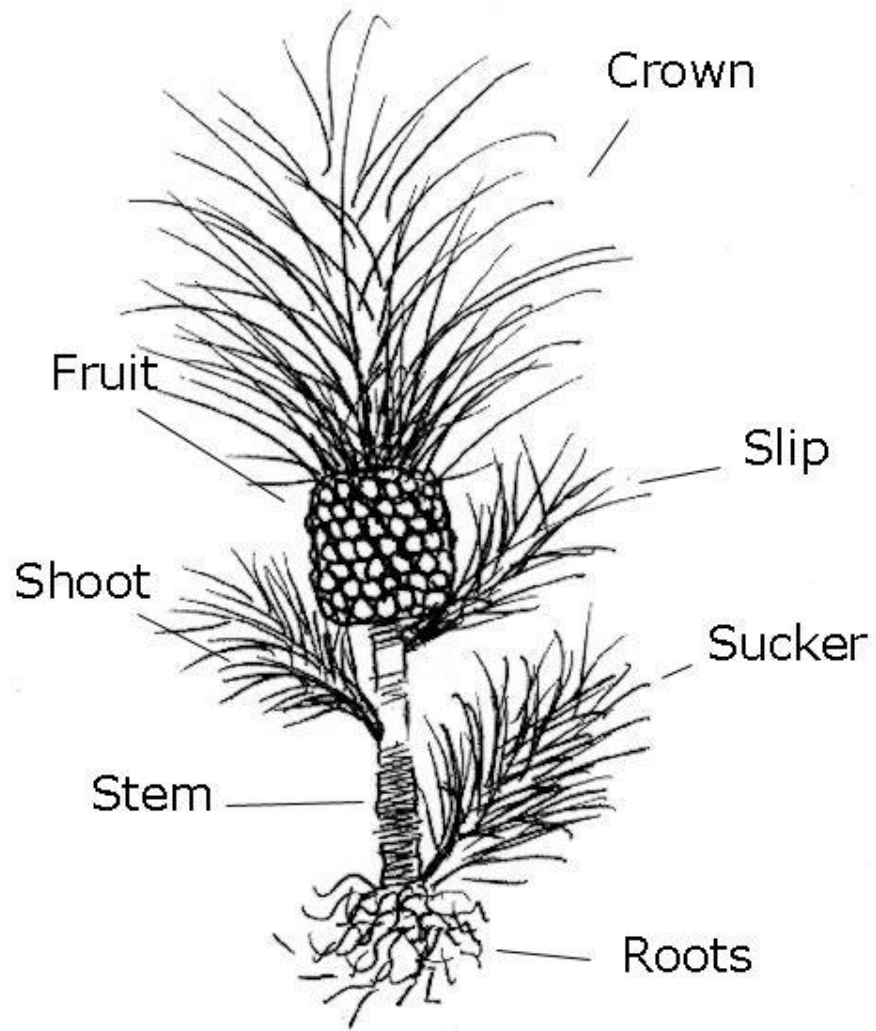
Scientific name- *Vitis vinifera*

Family- Vitaceae

Centre of origin- Mediterranean region

Chromosome Number- $2n=38$ ($n=19$)





Common name- Pineapple

Scientific name- *Ananas comosus*

Family- Bromeliaceae

Centre of origin- South America

Chromosome Number- $2n=50$





Common name- Litchi

Scientific name- *Litchi chinensis*

Family- Sapindaceae

Centre of origin- South China

Chromosome Number- $2n=30$





Common name- Pomegranate
Scientific name- *Punica granatum*
Family- Lythraceae
Centre of origin- Iran
Chromosome Number- $2n=16,18$

Medieval Latin
pōmum- "apple"
grānātum "seeded"





Common name- Sapota/Chikoo
Scientific name- *Manilkara zapota*
Family- Sapotaceae
Centre of origin- Southern Mexico
Chromosome Number- $2n=2x=26$





Common name- Jackfruit

Scientific name- *Artocarpus heterophyllus*

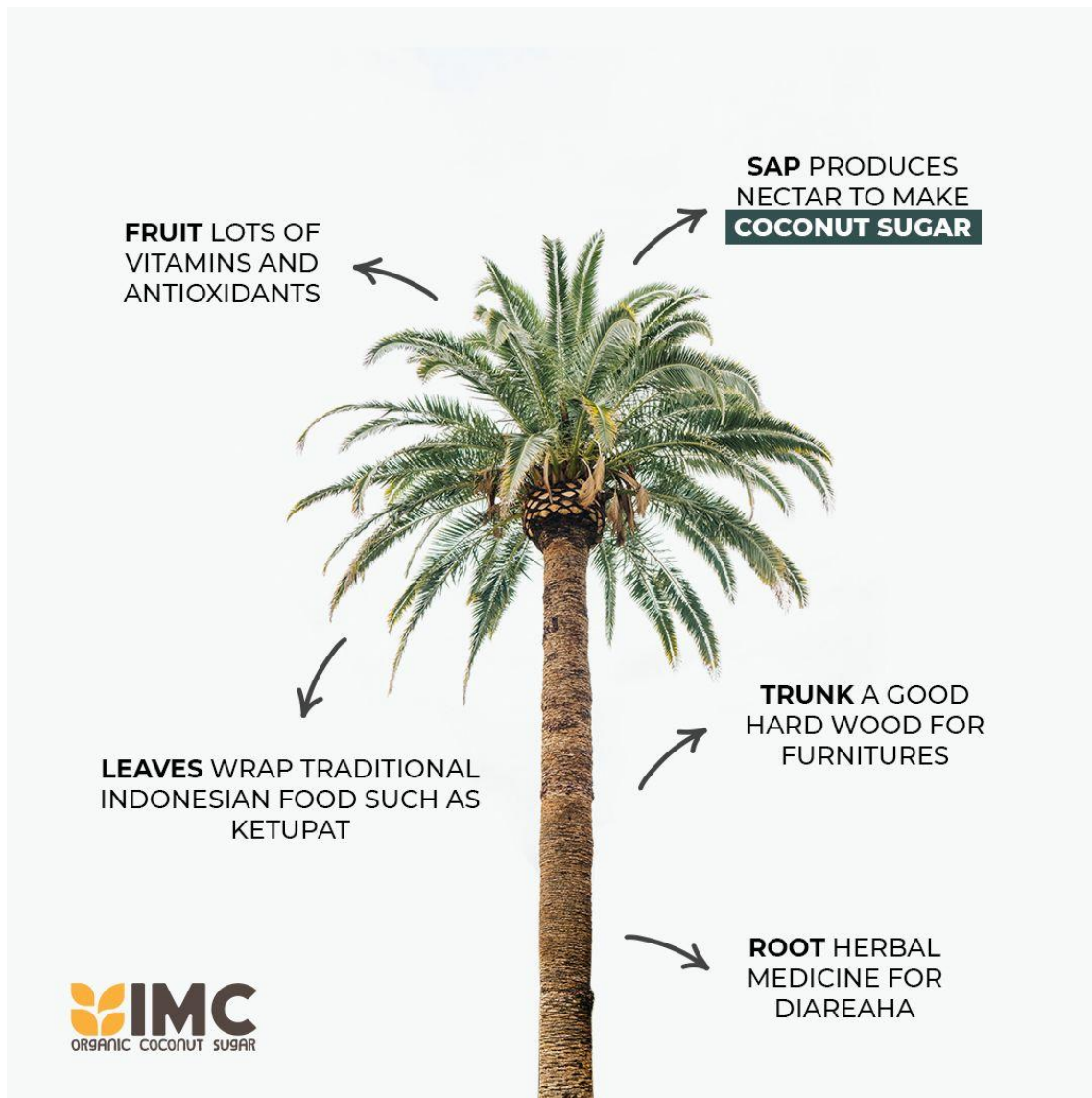
Family- Moraceae

Centre of origin- India

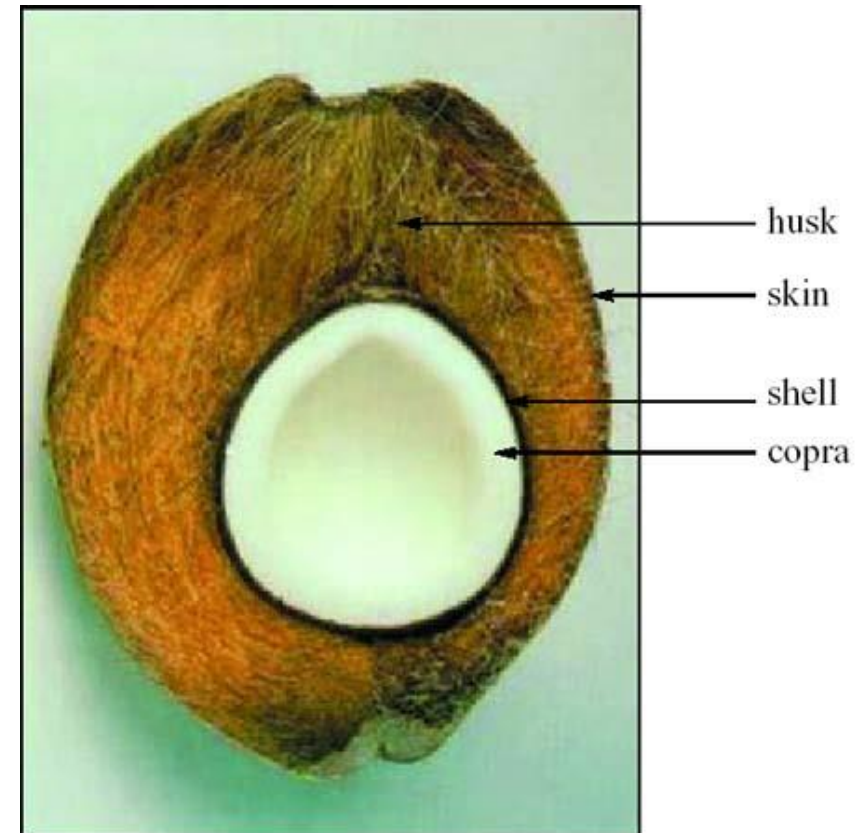
Chromosome Number- $2n=4x=56$



Getty/indianexpress.com



Common name- Coconut
Scientific name- *Cocos nucifera*
Family- Arecaceae
Centre of origin- Indo-Malayan Region
Chromosome Number- $2n=2x=32$



Portuguese and Spanish word *coco*, meaning "head" or "skull"



Common name- Arecanut/Betel nut
Scientific name- *Areca catechu*
Family- Arecaceae
Centre of origin- South-East Asia
Chromosome Number- $2n=32$





Common name- Cashew nut

Scientific name- *Anacardium occidentale*

Family- Anacardiaceae

Centre of origin- Brazil

Chromosome Number- $2n=42$

'Gold mine' of wasteland



Common name- Rubber

Scientific name- *Hevea brasiliensis*

Family- Euphorbiaceae

Centre of origin- Amazon river basin (S. America)

Chromosome Number- $2n=36$



Tapping



Common name- Cocoa

Scientific name- *Theobroma cacao*

Family- Malvaceae

Centre of origin- Amazon river basin (S. America)

Chromosome Number- $2n=20$





Common name- Oil palm

Scientific name- *Elaeis guineensis*

Family- Palmae

Centre of origin- west and southwest Africa

Chromosome Number- $2n=32$



