

Bones Of The Foot Quiz PDF

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Which bones are part of the forefoot? (Select all that apply)		
☐ Metatarsals		
☐ Phalanges		
☐ Calcaneus		
☐ Talus		
What are the clinical implications of a fracture in the calcaneus?		
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Describe the process of ossification in the bones of the foot.		
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Which joint allows for inversion and eversion of the foot?		
○ Ankle joint		
○ Subtalor joint		
Metatarsophalangeal joint		



○ Transverse tarsal joint
Which bone articulates with the tibia and fibula to form the ankle joint?
○ Navicular
○ Talus
○ Cuboid
○ Calcaneus
What is the primary function of the foot's arch?
○ Flexibility
○ Shock absorption
Stability
Aesthetic appearance
Explain the role of the metatarsals in foot function.
Which bone is located directly anterior to the talus?
○ Cuboid
○ Navicular
○ Calcaneus
○ Medio cuneiform
Which region of the foot contains the talus and calcaneus?
○ Hindfoot
○ Midfoot
○ Forefoot
○ Arch



How many metatarsal bones are in the human foot?
\bigcirc 3
○ 4
○ 5
○ 6
Which of the following are functions of the foot bones? (Select all that apply)
Provide structural support
☐ Facilitate hand movement
Absorb impact
Protect internal organs
What diagnostic techniques are commonly used to assess foot bone injuries?
How does the structure of the foot contribute to its ability to absorb shock?
Which bones are part of the midfoot? (Select all that apply)
☐ Navicular
☐ Talus
Cuboid
Cuneiforms



Which of the following conditions can affect the bones of the foot? (Select all that apply)
☐ Fractures
☐ Arthritis
☐ Plantar fasciitis
tendonitis
Which bones are involved in forming the transverse tarsal joint? (Select all that apply)
☐ Talus
☐ Calcaneus
☐ Navicular
☐ Cuboid
Which bone is known as the heel bone?
○ Talus
○ Calcaneus
○ Navicular
○ Cuboid
Discuss the importance of the subtalor joint in foot movement.
Which bones articulate at the subtalor joint? (Select all that apply)
☐ Talus
☐ Calcaneus
☐ Navicular
□ Navicular□ Cuboid



\bigcirc T	alus
\bigcirc C	Calcaneus
\bigcirc N	/letatarsals
\bigcirc N	lavicular