

Bones Of Foot Quiz PDF

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Identify and explain a common foot condition related to the bones and how it can be treated.

Discuss the differences in structure and function between the forefoot and hindfoot.

How does the anatomy of the foot enable it to adapt to different surfaces during movement?

Which of the following bones is wedge-shaped?

Metatarsal

- Cuneiform
- Calcaneus
- Phalange

What is the primary function of the foot arches?

- Increase weight
- Absorb shock
- Limit movement
- Connect bones

Which bone is located on the medial side of the foot?

- Cuboid
- Navicular
- Calcaneus
- Talus

The lateral longitudinal arch is primarily supported by which bone?

- Talus
- Cuboid
- Navicular
- Cuneiform

Which bones are part of the hindfoot? (Select all that apply)

- Talus
- Calcaneus
- Navicular
- Metatarsals

How many phalanges are in the big toe?

- One
- Two
- Three
- Four

Which region of the foot contains the metatarsals?

- Forefoot
- Midfoot
- Hindfoot
- Ankle

Which of the following are considered part of the midfoot? (Select all that apply)

- Cuneiforms
- Cuboid
- Metatarsals
- Navicular

Which bones form the medial longitudinal arch? (Select all that apply)

- Calcaneus
- Talus
- Navicular
- Cuboid

Describe how the structure of the foot arches contributes to shock absorption.

Which bones are part of the forefoot? (Select all that apply)

- Phalanges
- Metatarsals
- Talus
- Cuboid

Which bone is known as the heel bone?

- Talus
- Calcaneus
- Navicular

Cuboid

What functions do the bones of the foot serve? (Select all that apply)

- Support body weight
- Facilitate movement
- Produce blood cells
- Maintain balance

Which bone connects the foot to the leg?

- Calcaneus
- Navicular
- Talus
- Cuboid

Which bones are directly involved in forming the transverse arch? (Select all that apply)

- Cuneiforms
- Metatarsals
- Talus
- Calcaneus

Explain the role of the talus bone in foot movement and stability.

What are the potential consequences of a fracture in the metatarsal bones?

