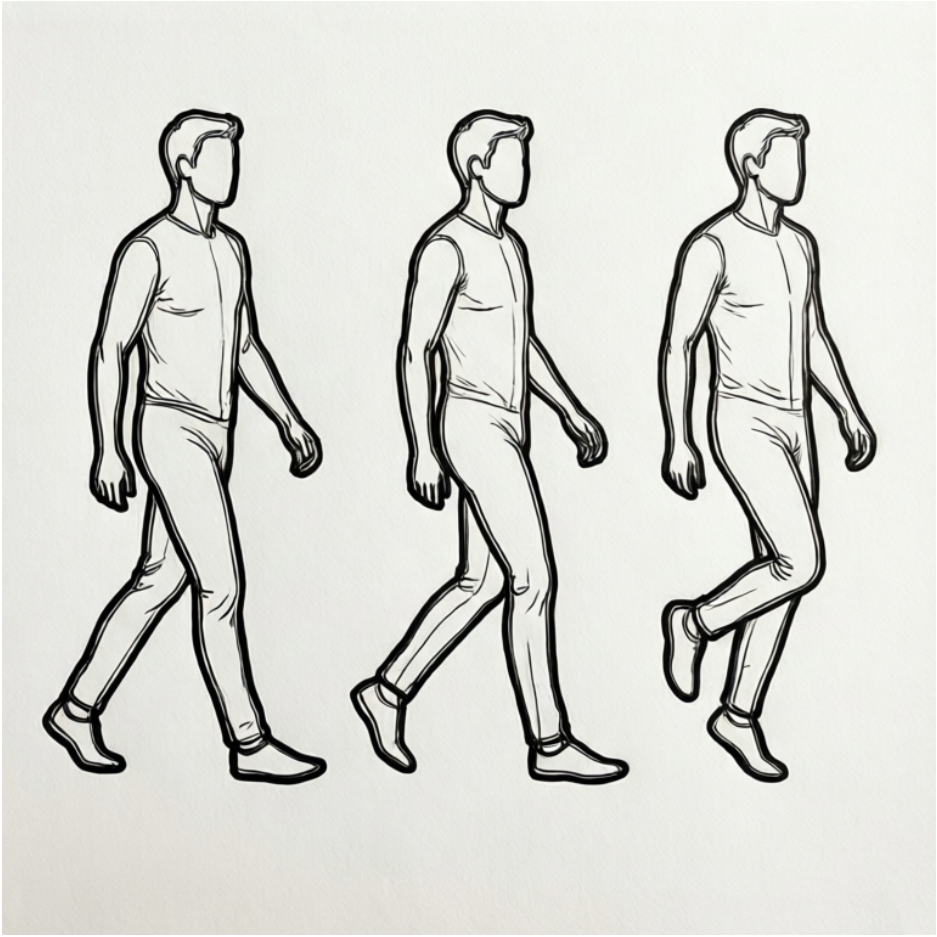
Walking Pose Drawing: Contact, Passing, and Lift Phases

Topic reference / ordinary illustration



Ordinary topic reference. Hypothetical dimensions in the four tasks are supplied in their own text; this illustration is not their measured answer.

Walking Pose Drawing: Contact, Passing, and Lift Phases

Worked example / complete source key

A three-panel grid has panels 10 cm wide. In Contact, the front ankle is 4 cm ahead of H and the back ankle is 4 cm behind H. In Passing, the support ankle is below H and the swinging ankle is 2 cm above ground. In Lift, the planted ankle is 3 cm ahead of H and the lifting ankle is 5 cm above ground. Using the example knee angles, state the total stride span in Contact and confirm it fits the panel.

Answer: The total stride span in Contact is 4 cm + 4 cm = 8 cm. Since 8 cm is less than the 10 cm panel width, the stride fits. The knee angles are 170 degrees front and 150 degrees back, which sum to 320 degrees, a drawable configuration on flat paper.