Draw an Upside-Down Turtle: Shell and Limb Orientation

Original task 1 / independent drawing and calculation

Task 1

On a blank page, draw an upside-down turtle with a shell width of about 8 cm and four limbs. Use the convention from the lesson. Describe your drawing in words and state whether each limb tip is below the plastron edge.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Draw an Upside-Down Turtle: Shell and Limb Orientation

Original task 2 / independent drawing and calculation

Task 2

Draw an upside-down turtle where the shell is a rounded rectangle instead of an oval. Keep the dome below and the plastron edge above. Add two curved shell detail lines that bow downward. State one way your drawing differs from the worked example.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Draw an Upside-Down Turtle: Shell and Limb Orientation

Original task 3 / independent drawing and calculation

Task 3

Draw an upside-down turtle with one deliberate mistake: make one limb point straight down. Then correct that limb so it angles outward and its tip is below the plastron edge. Describe the before and after.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Draw an Upside-Down Turtle: Shell and Limb Orientation

Original task 4 / independent drawing and calculation

Task 4

Draw an upside-down turtle with a head and tail. Use a shell width of about 12 cm and limb length of about 4 cm as hypothetical examples. Then run all three orientation checks and list any correction you made.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Full drawing sheet / reusable blank workspace

Reusable full drawing sheet for Tasks 1 to 4. Print another copy when needed. Keep all original task measurements; if a task specifies larger paper, use that paper size.

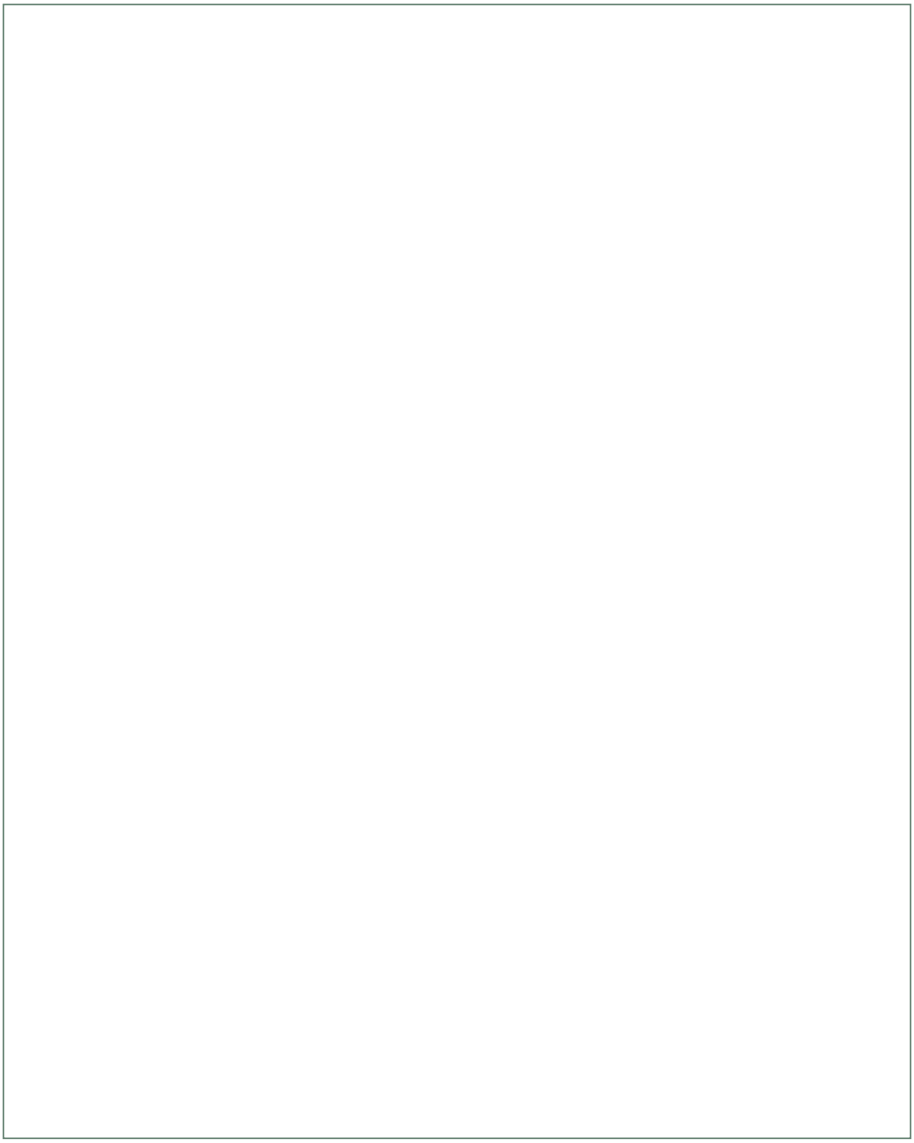
Draw an Upside-Down Turtle: Shell and Limb Orientation

Task 1 / practice

Inverted turtle / a selected schematic pose, not a gravity or anatomical rule / printed 1:2

Draw your own full turtle, then record the dome, plastron and all four limb checks. Task 3 asks for an intentional wrong limb before the local correction; keep those roles labelled.

Blank work field / nominal 120 x 150 mm / printed 1:1



Draw an Upside-Down Turtle: Shell and Limb Orientation

Task 2 / practice

Inverted turtle / a selected schematic pose, not a gravity or anatomical rule / printed 1:2

Draw your own full turtle, then record the dome, plastron and all four limb checks. Task 3 asks for an intentional wrong limb before the local correction; keep those roles labelled.

Blank work field / nominal 120 x 150 mm / printed 1:1

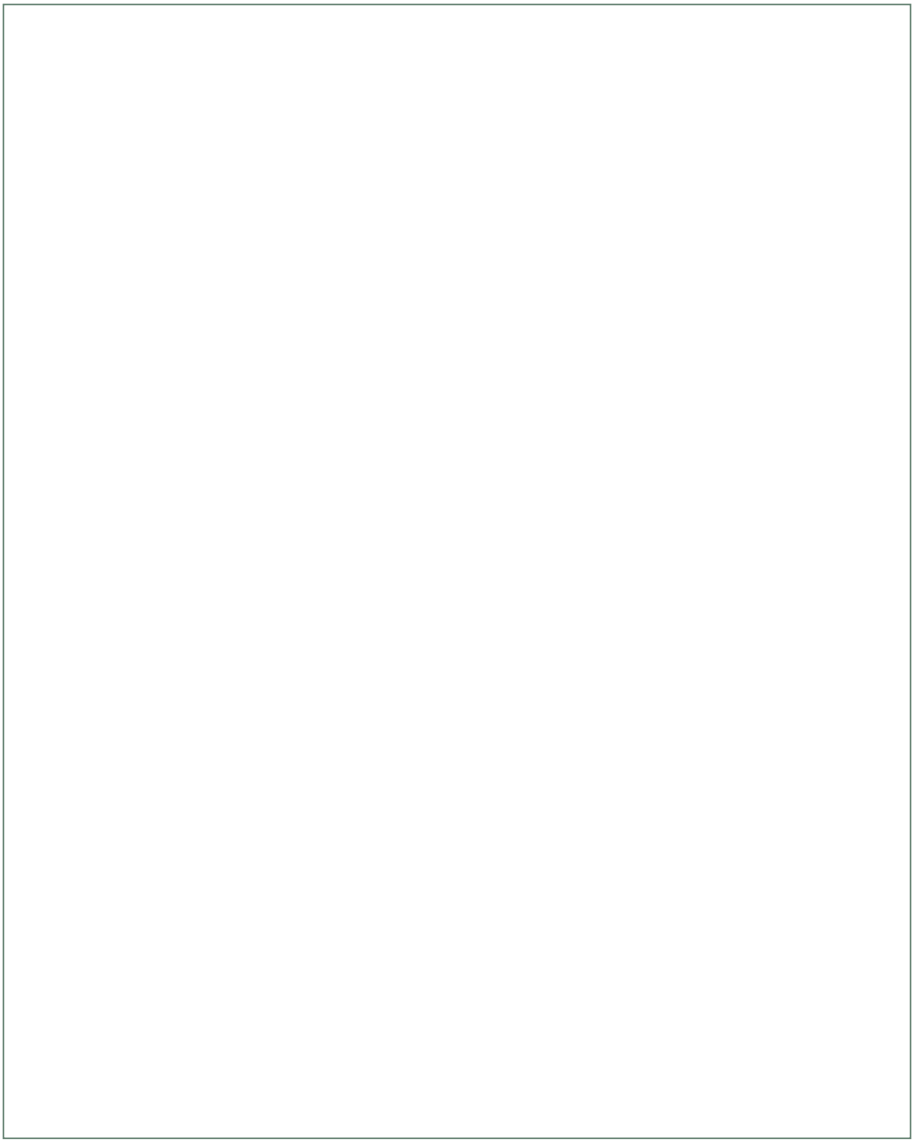
Draw an Upside-Down Turtle: Shell and Limb Orientation

Task 3 / practice

Inverted turtle / a selected schematic pose, not a gravity or anatomical rule / printed 1:2

Draw your own full turtle, then record the dome, plastron and all four limb checks. Task 3 asks for an intentional wrong limb before the local correction; keep those roles labelled.

Blank work field / nominal 120 x 150 mm / printed 1:1



Draw an Upside-Down Turtle: Shell and Limb Orientation

Task 4 / practice

Inverted turtle / a selected schematic pose, not a gravity or anatomical rule / printed 1:2

Draw your own full turtle, then record the dome, plastron and all four limb checks. Task 3 asks for an intentional wrong limb before the local correction; keep those roles labelled.

Blank work field / nominal 120 x 150 mm / printed 1:1