Draw a Realistic Semi Truck: Cab, Trailer, and Wheel Detail

Original task 1 / independent drawing and calculation

Task 1

Draw a side-view semi truck with a cab-over cab. Use a ground line. Show one front wheel and two rear trailer wheels. Add a hitch plate. Keep the trailer about three times the cab length.

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 a Realistic Semi Truck: Cab, Trailer, and Wheel Detail

Original task 2 / independent drawing and calculation

Task 2

Draw a three-quarter-view semi truck with a conventional cab. Show two front wheels and four rear trailer wheels. Use ellipses for wheels. Keep ellipse height constant and vary width with perspective.

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 a Realistic Semi Truck: Cab, Trailer, and Wheel Detail

Original task 3 / independent drawing and calculation

Task 3

Draw a side-view semi truck and add a simple shadow under the wheels. Use one light direction. Add a grille and two headlights. Keep details simple.

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 a Realistic Semi Truck: Cab, Trailer, and Wheel Detail

Original task 4 / independent drawing and calculation

Task 4

Draw a three-quarter-view semi truck with a cab-over cab. Add trailer side ribs as evenly spaced vertical lines. Show a hitch plate. Use a ground line and check wheel placement.

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.