

CHAPTER OVERVIEW

18.0: Big Ideas JS code

test

18.0.0: Meters To Kilometres
18.0.1: Sun Moon Distance
18.0.2: 15_4_how_cosmological_parameters_affect_the_cmb_cold_dark_matter
18.0.3: 15_4_how_cosmological_parameters_affect_the_cmb_regular_matter
18.0.4: 16_2_4_particle_creation_timeline
18.0.5: bigIdeasActivityOne
18.0.6: ch16_particle_classification
18.0.7: ch4pg1lightminute
18.0.8: ch4pg1lightyear
18.0.9: ch4pg1powersoftentimescales
18.0.10: ch4pg2boatwavedemobcmovingsource
18.0.11: ch4pg2boatwavedemosourceofwavesstationary
18.0.12: ch4pg2dopplershiftofhydrogen
18.0.13: ch4pg2quantitativedopplershift
18.0.14: ch4pg2twowaysofrepresentingaspectrum
18.0.15: ch4pg3relativemotion
18.0.16: ch4wiu4theandromedashift
18.0.17: ch6pg2standardruler
18.0.18: ch6pg3animatedfigure612
18.0.19: ch6pg3fluxvsdistance
18.0.20: ch6pg3mainsequencematchingforclustersofdifferentdistances
18.0.21: ch6pg3standardcandle
18.0.22: ch6pg3supernovaetypelaanddistances
18.0.23: ch6pg3tullyfisher
18.0.24: ch6pg4matchthetechniquetothe distance
18.0.25: ch7pg2accelerationandmass
18.0.26: ch7pg2netforceofanobject
18.0.27: ch7pg3animatedfigure75
18.0.28: ch7pg3howdoestheforceofgravitydependondistance
18.0.29: ch7pg3howdoestheforceofgravitydependonmass
18.0.30: ch7wiu7thegalileanmoonsofjupiter
18.0.31: chapter2pg1photonracroundone
18.0.32: chapter2pg5planckspectrum
18.0.33: chapter2pg6viewingorientation
18.0.34: chapter2pg7determiningthecomposition
18.0.35: chapter3pt1lightcollectingarea
18.0.36: chapter3pt4afindingthesourceandsubtractingthebackground
18.0.37: chapter3pt4bcolorizingccdimages
18.0.38: chapter_11_2_falling_into_a_black_hole_tidalforces
18.0.39: chapter_11_2_time_dilation_spacetime_dialation
18.0.40: chapter_12_2_lensing_by_a_point_mass_gravitationallensing_simple

18.0.41: [chapter_12_2_macho_light_curve](#)
18.0.42: [chapter_12_2_the_einstein_radius_einsteinring](#)
18.0.43: [chapter_12_3_different_types_of_lenses_glbining](#)
18.0.44: [chap_2_1_wave_generator_NEW](#)
18.0.45: [comovingcoords](#)
18.0.46: [expandinguniverse1](#)
18.0.47: [explodinguniverse](#)
18.0.48: [explosionvsexpansiondensity](#)
18.0.49: [orbitalcalculator](#)
18.0.50: [testjQueryUI](#)
18.0.51: [var1](#)
18.0.52: [wiu15_a_curvature](#)
18.0.53: [wiu15_b_amount_of_baryonic_matter](#)
18.0.54: [wiu15_c_amount_of_cold_dark_matter](#)
18.0.55: [wiu6thesupernovaof1885](#)
18.0.56: [wiu_12_1_determining_masses_of_lenses_grav_len_mass_measurement](#)
18.0.57: [wiu_12_1_determining_masses_of_lenses_mass_calculator](#)
18.0.58: [wiu_16_cosmic_timeline](#)
18.0.59: [Kilometres To Miles](#)

This page titled 18.0: Big Ideas JS code is shared under a [CC BY-NC-SA](#) license and was authored, remixed, and/or curated by [Kim Coble](#), [Kevin McLin](#), & [Lynn Cominsky](#).