



Convert between miles, yards and feet

Grade 5 Measurement Worksheet

Note: 1 mile (mi) = 1,760 yards (yd) = 5,280 feet (ft)

Example: 2 miles = 10,560 feet

Convert the given measures to new units.

1. 7 mi = _____ yd 2. 1,760 yd = _____ mi

3. 18 ft = _____ yd 4. 22 mi = _____ ft

5. 46 yd = _____ ft 6. 5,280 ft = _____ mi

7. 32 mi = _____ ft 8. 19 mi = _____ yd

9. 189 ft = _____ yd 10. 6 mi = _____ ft

11. 3 mi = _____ ft 12. 64 mi = _____ yd

13. 86 mi = _____ ft 14. 288 ft = _____ yd

15. 8 yd = _____ ft 16. 108 ft = _____ yd

17. 8 mi = _____ yd 18. 55 mi = _____ ft

19. 81 mi = _____ yd 20. 6 mi = _____ yd



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Note: 1 mile (mi) = 1,760 yards (yd) = 5,280 feet (ft)

Example: 2 miles = 10,560 feet

Convert the given measures to new units.

1. 7 mi = 12,320 yd yd 2. 1,760 yd = 1 mi mi

3. 18 ft = 6 yd yd 4. 22 mi = 116,160 ft ft

5. 46 yd = 138 ft ft 6. 5,280 ft = 1 mi mi

7. 32 mi = 168,960 ft ft 8. 19 mi = 33,440 yd yd

9. 189 ft = 63 yd yd 10. 6 mi = 31,680 ft ft

11. 3 mi = 15,840 ft ft 12. 64 mi = 112,640 yd yd

13. 86 mi = 454,080 ft ft 14. 288 ft = 96 yd yd

15. 8 yd = 24 ft ft 16. 108 ft = 36 yd yd

17. 8 mi = 14,080 yd yd 18. 55 mi = 290,400 ft ft

19. 81 mi = 142,560 yd yd 20. 6 mi = 10,560 yd yd