

**Distance Measurement**

 Convert to the new units. (Round to the nearest Hundredths)

1)  $1 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

17)  $2 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

2)  $1 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

18)  $21 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

3)  $1 \text{ yd} = \underline{\hspace{2cm}} \text{ m}$

19)  $6 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

4)  $2 \text{ yd} = \underline{\hspace{2cm}} \text{ ft}$

20)  $3 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

5)  $2 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

21)  $72 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

6)  $3 \text{ mi} = \underline{\hspace{2cm}} \text{ m}$

22)  $41 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

7)  $5 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

23)  $62 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

8)  $6 \text{ m} = \underline{\hspace{2cm}} \text{ ft}$

24)  $39 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

9)  $4 \text{ mi} = \underline{\hspace{2cm}} \text{ m}$

25)  $7 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

10)  $10 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

26)  $94 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

11)  $9 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

27)  $87 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

12)  $12 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

28)  $23 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

13)  $10 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

29)  $2 \text{ mi} = \underline{\hspace{2cm}} \text{ m}$

14)  $15 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

30)  $5 \text{ mi} = \underline{\hspace{2cm}} \text{ m}$

15)  $20 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

31)  $6 \text{ mi} = \underline{\hspace{2cm}} \text{ m}$

16)  $16 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

32)  $3 \text{ mi} = \underline{\hspace{2cm}} \text{ m}$

## Answers

- 1)  $1 \text{ mi} = 5,280 \text{ ft}$
- 2)  $1 \text{ mi} = 1,760 \text{ yd}$
- 3)  $1 \text{ yd} = 0.91 \text{ m}$
- 4)  $2 \text{ yd} = 6 \text{ ft}$
- 5)  $2 \text{ mi} = 3,520 \text{ yd}$
- 6)  $3 \text{ mi} = 4,828 \text{ m}$
- 7)  $5 \text{ mi} = 26,400 \text{ ft}$
- 8)  $6 \text{ m} = 20 \text{ ft}$
- 9)  $4 \text{ mi} = 6,437 \text{ m}$
- 10)  $10 \text{ mi} = 17,600 \text{ yd}$
- 11)  $9 \text{ mi} = 15,840 \text{ yd}$
- 12)  $12 \text{ mi} = 21,120 \text{ yd}$
- 13)  $10 \text{ mi} = 52,800 \text{ ft}$
- 14)  $15 \text{ mi} = 79,200 \text{ ft}$
- 15)  $20 \text{ mi} = 35,200 \text{ yd}$
- 16)  $16 \text{ mi} = 28,160 \text{ yd}$
- 17)  $21 \text{ mi} = 110,880 \text{ ft}$
- 18)  $6 \text{ mi} = 31,680 \text{ ft}$
- 19)  $3 \text{ mi} = 5,280 \text{ yd}$
- 20)  $72 \text{ mi} = 380,160 \text{ ft}$
- 21)  $41 \text{ mi} = 72,160 \text{ yd}$
- 22)  $62 \text{ mi} = 109,120 \text{ yd}$
- 23)  $39 \text{ mi} = 68,640 \text{ yd}$
- 24)  $7 \text{ mi} = 12,320 \text{ yd}$
- 25)  $94 \text{ mi} = 165,440 \text{ yd}$
- 26)  $87 \text{ mi} = 153,120 \text{ yd}$
- 27)  $23 \text{ mi} = 40,480 \text{ yd}$
- 28)  $2 \text{ mi} = 3,219 \text{ m}$
- 29)  $5 \text{ mi} = 8,047 \text{ m}$
- 30)  $6 \text{ mi} = 9,656 \text{ m}$
- 31)  $3 \text{ mi} = 4828 \text{ m}$