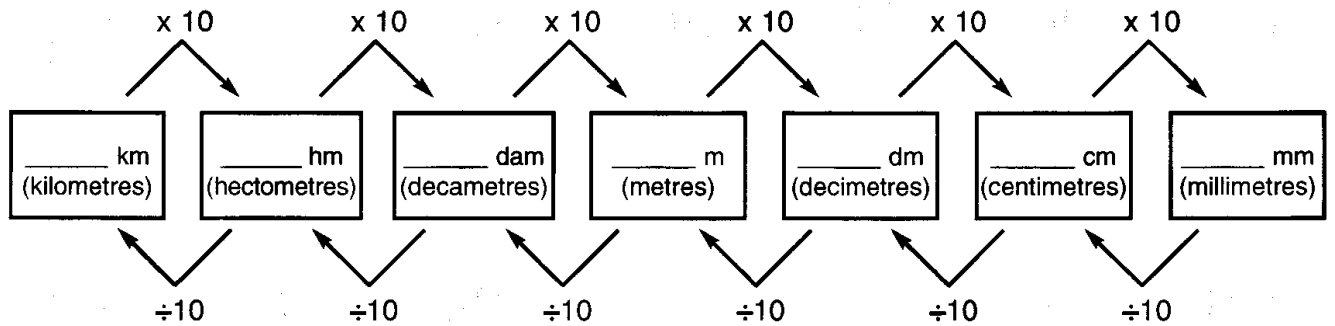
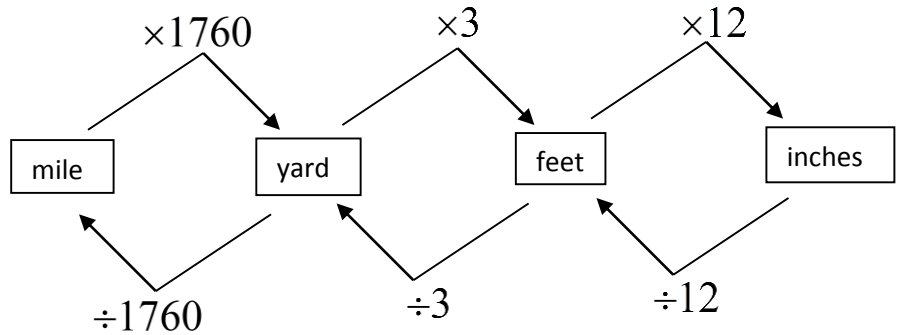
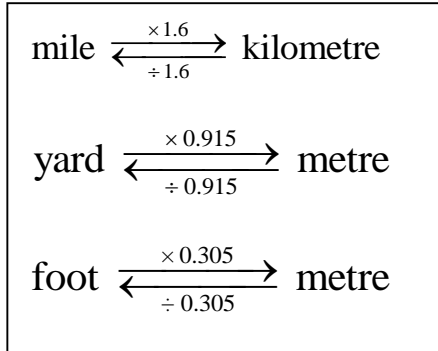


Name: _____

Unit 2 - Measurement

2.4 - Converting Between Metric & Imperial

Use your conversion charts to help answer the questions. Leave **ALL** answers in two decimals. **YOU MUST SHOW YOUR WORK!**



1. 14 mi = _____ km

4. 12.8 yd = _____ dam

2. 21 m = _____ ft

5. 119 cm = _____ ft

3. 8.2 yd = _____ m

6. 850 mm = _____ in

7. 94 cm = _____ in

13. 400 in = _____ dam

8. 12 m = _____ yd

14. 8 ft = _____ mm

9. 8.7 ft = _____ m

15. 1.3 km = _____ ft

10. 43 in = _____ cm

16. 1000 ft = _____ hm

11. 10 km = _____ mi

17. 712 cm = _____ yd

12. 70 mi = _____ hm

18. 0.5 mi = _____ dm

Assignment

4. 14 mi = _____ km

4. 12.8 yd = _____ dam

5. 21 m = _____ ft

5. 119 cm = _____ ft

6. 8.2 yd = _____ m

6. 850 mm = _____ in

9. 94 cm = _____ in

13. 400 in = _____ dam

10. 12 m = _____ yd

14. 8 ft = _____ mm

9. 8.7 ft = _____ m

15. 1.3 km = _____ ft

10. 43 in = _____ cm

16. 1000 ft = _____ hm

11. 10 km = _____ mi

17. 712 cm = _____ yd

12. 70 mi = _____ hm

18. 0.5 mi = _____ dm