**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_

Directions: Choose the best unit
to measure each capacity. Write
gallons, pints, or fluid ounces.**



**1.

\_\_\_Fluid Ounces\_\_\_

2.**

 **\_\_\_\_Gallons\_\_\_\_**

**** **Directions: For 3 and 4, what is the
best unit of weight for these items?
Write ounce, pound, or ton.

3.**

 **\_\_\_\_\_\_\_\_\_Ton\_\_\_\_\_\_\_\_\_

4.

\_\_\_\_\_\_\_ounce\_\_\_\_\_\_\_**

**Convert each measurement for
# 5 - 14**

5) 3 gal = \_\_\_\_48\_\_\_\_ c

6) 18 ft = \_\_\_\_6\_\_\_\_\_\_ yd

7) 9 lbs = \_\_\_\_144\_\_\_\_\_ oz

8) 3.5 cm = \_\_\_\_\_35\_\_\_\_\_\_ mm

9) 22 fl oz = \_\_\_2\_\_ c \_\_6\_\_ fl oz

10) 43 ft. = \_\_\_14\_\_ yd \_\_\_1\_\_\_ ft

11) 0.00078 g = \_\_\_0.78\_\_\_\_\_\_mg

12) 3.72 m = \_\_\_\_\_0.00372\_\_\_\_\_km

13) 4.5 mm =\_\_\_\_\_0.0045\_\_\_\_\_\_m

14) .348 km = \_\_\_\_34800\_\_\_\_\_\_\_cm

 **Directions: Find the start time**

15. End 3:35 A.M.

 Elapsed 2 h 35 min

\_\_\_\_\_\_\_1 A.M.\_\_\_\_\_\_\_\_\_\_\_\_

16. End 1:26 P.M.

 Elapsed 11 h 26 min

**\_\_\_\_\_\_\_\_2 A.M.\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Directions: For #17-19 look at each**

**pair of time. Write how much time**

**has passed.

17.**

 **\_\_\_\_\_\_2h 25m\_\_\_\_\_\_\_**

18. Start at 7:50 A.M. End 4:35 P.M.

\_\_\_\_\_\_\_8h 45m\_\_\_\_\_\_\_\_\_\_

19. Start at 6:19 A.M. End 11:00 A.M.

\_\_\_\_\_\_\_\_\_4h 41m\_\_\_\_\_\_\_\_\_\_\_\_

**Directions: solve the problem**

20. In fourth grade Jack the giant was 3 feet 11 inches tall. Now he is 7 feet 5 inches tall. How much did he grow?

\_\_\_\_\_\_\_3ft 6in\_\_\_\_\_\_\_\_\_\_\_

21. A snake was 4 feet 2 inches long when it was a baby. It grows another 3 feet 7 inches in a year. How long is it now?

\_\_\_\_\_\_\_\_7ft 9in\_\_\_\_\_\_\_\_\_\_

**22. 27 ft. 11 in.**

 **+ 10 ft. 4 in.
 38 ft 3 in**

**23. 22 yd. 2 ft.
 - 17 yd. 1 ft.**

 5 yd 1 ft

**24. 5 gal 2 qt**

 **- 3 gal 3 qt
 1 gal 3qt**

**Directions: Use the Movie Schedule to answer questions 25-26.**

**Show your work in the box. (2 points each).**


25-26. Mr. Jones went to the second showing of The Haunted Castle. The movie has a running time of 104 minutes. At what time did the movie end?

|  |
| --- |
| 1 h 44 mAnswer: 7:59 pm6:15pm |

The blizzard started at 3 A.M. The snow accumulated 1½ inches the first hour and 2½ inches each hour after that for the next 12 hours. How much snow was on the ground at 8am? Make a table to help you answer the question.

|  |  |
| --- | --- |
| Hour | Snow Accumulation |
| 3 | 0 |
| 4 | 1.5 |
| 5 | 4 |
| 6 | 6.5 |
| 7 | 9 |
| 8 | 11.5 |
|  |  |