**Line Graphs** 1. Use the line graph below to answer the following questions about the growth of a new born baby over 9 months. A. How long was the baby in April? Growth of a Baby 62 Length in centimetres (cm) 60 B. When was the baby 59cm long? 58 C. How many centimetres did the baby grow 56 between March and September? 54 52 D. What was the difference between the length of the baby in May and October? Feb Mar Apr May Jun Jul Aug Sep Oct Months of the Year 2. Tara has been timing herself in PE when running for 60 seconds. Complete the questions and answers using Tara's graph. **Running in PE** A. How much further did Tara run 60 in the final 10 seconds than in the first 10 seconds? 50 lime in seconds 40 B. Was Tara faster running 50 to 75 30 metres or 100 to 125 metres? 20 C. 10 10 seconds 175 100 125 150 Distance in metres (m) 3. Some children recorded the temperature in April. Which story matches the line graph below? Explain your answer. Pearl took the temperature at Max took the temperature at Temperature in April 9am, by 5pm it had 9am, by 3pm it had 12 decreased by 1 degree. decreased by 1 degree. 10 Maya took the temperature Emily took the temperature at ပ္ပ် 9am, by 1pm it had at 10am, by 5pm it was 1 perature 9 increased by 5 degrees. degree less. ē 2

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am am am noon pm pm pm pm Hours in the Day