

FAMILY BUDGETS

Group 1

Mr and Mrs Murphy have two children. Mr. Murphy earns £420 per week. Mrs. Murphy works part time and earns £200 per week.

Each week they pay the following bills:

- **Food – £95**
- **Oil - £35**
- **Petrol - £15**
- **Car Finance - £30**
- **Clothes - £35**
- **Rates- £15**
- **Rent - £120**
- **School meals - £18**
- **Sky TV - £3**
- **Car insurance - £15**
- **Electricity – £12**

1. How much does it cost them to run their car each week? (Include- Petrol, car insurance and car finance.)

2. If rent for their house went up by 25%. What would the new rent be?

3. What percentage is the car insurance bill of the car finance bill?

4. Which is the most expensive bill each week?

5. Which two bills cost the same?

6. Which 3 bills cost the same?

7. What is the range of the bills?

8.. How much does it cost the family to heat and light their house each week?

9.. How much more do they spend each week on oil than electricity?

10. How much do Mr and Mrs Thomas earn each week altogether?

11. How much do their bills add up to each week?

12. How much money do they have spare each week after they pay their bills?

13. What is the average of their bills?

14. What is the median bill? (Remember to find the median arrange the numbers from smallest to largest and the median is the middle one.)

15. What other things, not on the list, might the family need to pay for each week?

16. How do you think the family could save money on some of their bills?