



Waterford ETNS Senior Maths Challenge



Can you help me solve this problem? Follow the instructions, draw a picture and answers the questions.

M. David had 16 sweets.

M. Jean had twice as many sweets as M. David.

M. Patrick had three times as many sweets as M. Jean.

1. How many sweets does M. Jean have? _____
2. How many sweets does M. Patrick have? _____
3. How many sweets do the teachers have altogether? _____
4. M. Katie ate one half of the sweets. How many sweets did she eat? _____
5. M. Dearbhail ate one quarter of the sweets. How many sweets did she eat? _____
6. If M. Katie started eating the sweets at 14:15 on the digital clock would this be am or pm? What time would it be on the analogue clock? _____
7. It took M. Katie 86 minutes to eat the sweets. What time did she finish eating the sweets at?
Digital time: _____ Analogue time (am/pm) _____