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**TYPE OF QUESTION: FAIR SHARES**

**NAME OF QUESTION: LANDSCAPING CREW**

**CURRICULAR AREAS: Math 8, 9; Career-Life Education 8-10**

**SCENARIO:**

A crew of 5 people has been paid $800 to complete a landscaping job. Each person works as follows.

Aman works 9:00 am - 1:00 pm; mows the lawn

Bryn works 10:00 am - 3:00 pm; trims the trees

Chang works 9:00 am - 4:00 pm; waters the flowers and trees

Dakota works 10:00 am - 2:00 pm; digs holes for the trees

Eli works 11:00 am - 3:00 pm; plants trees

**LEADING QUESTIONS:**

Does each person work the same number of hours? How many hours does each person work? (You can use letters to identify the workers)

Is the work of equal value? Should each person be paid the same hourly wage? Justify your answer.

**TASK:**

If YOU have to decide how much each person should be paid, outline TWO possible ways of deciding. Then choose which one you would use to share the pay, and explain and justify your solution.