Foundation
Micron

Numbers and Operations: Elementary Teacher
Meridian School District
Job Description: Give a solid educational foundation and instill a love of learning, teach the basics such as math, science, reading, writing, language, art and history plus personal safety, nutrition, drug awareness and morals.

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Problem:
In a five day work week, a typical elementary class can be taught in .5-hour blocks. If the school day is 6.5 hours long, and each .5-hour requires a written lesson plan except for the six .5-hour blocks that are taught by specialists such as music [2,] PE [2,] library and computer.

Deduct 45 minutes for lunch each day and .5 hour a day for recess. Deduct 3 minutes a day for flag salute, roll call, etc.

How many lesson plans is a teacher writing each week?

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Solution:

6.5 hours/school day - .5 hr/recesses = 6 hours a day

6.0 hours - .75 hr/lunch = 5.25 hours a day

5.25÷.5 = 10 half-hour blocks/day (plus .25 hour or 15 minutes)

10 half-hour blocks x 5 days = 50 half-hour blocks/week

50 blocks – 6 half-hour special classes = 44 half-hour blocks

44 blocks or lesson plans needed each week with 15 minutes left for the flag salute, roll call, etc