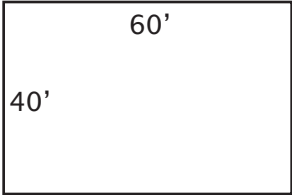

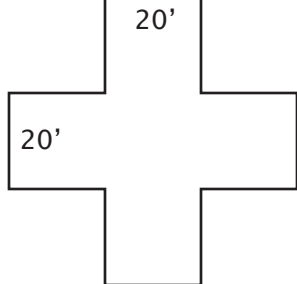


MathFLIX CHALLENGE

Using Area & Perimeter

Problem: Several schools in the community would like to install fences around their school yards and plant grass as part of their spring clean-up. Use this table to find the cost for each yard.

| School Yard Model | Perimeter | Area | Cost of a fence at \$2 per foot | Cost of seed at \$5 per 100 square feet |
|-------------------------------------------------------------------------------------|-----------|-------|------------------------------------|-----------------------------------------------|
|  | 200' | 2500' | \$400 | \$25 |
|  | 200' | 2400' | ----- | ----- |
|  | ----- | ----- | ----- | ----- |
|  | ----- | ----- | ----- | ----- |
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