

Lesson Plan 4-2

Multiplying Matrices pp. 253–260 Day _____

Objectives Understand the properties of matrices with respect to multiplication. Multiply two matrices.

Pacing

45-minute Classes: 1 day 90-minute Classes: 1/2 day Other _____

WARM UP

- Warm Up TE p. 253 and [Warm Up Transparency 4-2](#)
- Countdown to TAKS SE Week 8 and Countdown to TAKS Transparency Week 8

TEACH

- Lesson Presentation CD-ROM 2-2
- [Alternate Opener, Exploration Transparency 4-2, TE p. 253](#)
- Reaching All Learners TE p. 254
- [Additional Examples Transparencies 4-2](#)
- [Teaching Transparency 4-2](#)
- [Texas Know-It Notebook 4-2](#)

PRACTICE AND APPLY

- Examples 1-2: Basic: 19–29, 36–39 Average: 19–29, 36–39 Advanced: 19–29, 36–39
- Examples 1-4: Basic: 19–40, 46–52, 54–57, 61–73 Average: 19–49, 51–58, 61–73 Advanced: 19–47, 50–51, 54–73

REACHING ALL LEARNERS – Differentiated Instruction for students with

Developing Knowledge	On-level Knowledge	Advanced Knowledge	English Language Development
<input type="checkbox"/> Kinesthetic Experience TE p. 254	<input type="checkbox"/> Kinesthetic Experience TE p. 254	<input type="checkbox"/> Kinesthetic Experience TE p. 254	<input type="checkbox"/> Kinesthetic Experience TE p. 254
<input type="checkbox"/> Practice A 4-2 CRB	<input type="checkbox"/> Practice B 4-2 CRB	<input type="checkbox"/> Practice C 4-2 CRB	<input type="checkbox"/> Practice A, B, or C 4-2 CRB
<input type="checkbox"/> Reteach 4-2 CRB		<input type="checkbox"/> Challenge 4-2 CRB	<input type="checkbox"/> Success for ELL 4-2
<input type="checkbox"/> Homework Help Online Keyword: MB7 4-2	<input type="checkbox"/> Homework Help Online Keyword: MB7 4-2	<input type="checkbox"/> Homework Help Online Keyword: MB7 4-2	<input type="checkbox"/> Homework Help Online Keyword: MB7 4-2
<input type="checkbox"/> Lesson Tutorial Video 4-2	<input type="checkbox"/> Lesson Tutorial Video 4-2	<input type="checkbox"/> Lesson Tutorial Video 4-2	<input type="checkbox"/> Lesson Tutorial Video 4-2
<input type="checkbox"/> Reading Strategies 4-2 CRB	<input type="checkbox"/> Problem Solving 4-2 CRB	<input type="checkbox"/> Problem Solving 4-2 CRB	<input type="checkbox"/> Reading Strategies 4-2 CRB
<input type="checkbox"/> Questioning Strategies TE p. 254, 255, 256	<input type="checkbox"/> Multiple Representations TE p. 255	<input type="checkbox"/> Multiple Representations TE p. 255	<input type="checkbox"/> Lesson Vocabulary SE p. 253
<input type="checkbox"/> IDEA Works! 4-2			<input type="checkbox"/> Multilingual Glossary

ASSESSMENT

- Lesson Quiz, TE p. 260 and [Transparency 4-2](#)
- [Texas Test Prep Online Keyword: MB7 TestPrep](#)