Date 4-11-2026	Subject: MATH	Grade 12 GEN	Mr Rachid.K

Lesson Title:

Dividing Polynomials

Outcomes

Divide polynomials using synthetic division

Today's Vocabulary

- coefficient of polynomial

-Remainder

Evaluation

EOT

Q14	رقم السؤال / Question No.
Divide polynomials using synthetic division	Learning outcome
قسمة كثيرات الحدود باستخدام القسمة التركيبية	نتاج التعلم

Use synthetic division to find each quotient.

$(3x^3 - 8x^2 + 11x - 14) \div (x - 2)$

A) $3x^2 + 2x + 7$

B) $3x^2 - 2x - 7$

C) $3x^2 - 2x + 7$

D) $3x^2 - 14x + 39 - \frac{92}{x+2}$

LIVEWORKSHEETS