

## 12. SPECIAL DIVISION

**Practice 1 slide 2** Divide by 9:

- |          |         |         |
|----------|---------|---------|
| 1) 41    | 2) 212  | 3) 7001 |
| 4) 51010 | 5) 4321 |         |

**Practice 2 slide 3** Divide by 9:

- |        |       |        |
|--------|-------|--------|
| 1) 234 | 2) 77 | 3) 186 |
|--------|-------|--------|

Divide by 9 to 3 decimal places:

- |        |         |
|--------|---------|
| 4) 202 | 5) 1232 |
|--------|---------|

**Practice 3 slide 4** Divide by 9:

- |         |        |        |
|---------|--------|--------|
| 1) 69   | 2) 48  | 3) 175 |
| 4) 2354 | 5) 773 | 6) 658 |

**Practice 4 slide 5** Divide by 8:

- |       |        |        |
|-------|--------|--------|
| 1) 31 | 2) 111 | 3) 214 |
|-------|--------|--------|

**Practice 5 slide 6 Divide:**

1)  $x - 1 \ ) \underline{5x^2 + 2x + 4}$

2)  $x - 1 \ ) \underline{x^2 + 3x + 2}$

3)  $x - 2 \ ) \underline{4x^2 + 3x + 2}$

4)  $x - 3 \ ) \underline{2x^2 + 3x + 2}$

**Practice 6 slide 7 Divide:**

1)  $x + 1 \ ) \underline{5x^2 + 8x + 5}$

2)  $x + 1 \ ) \underline{x^2 + 7x + 9}$

3)  $x + 1 \ ) \underline{4x^2 + 3x + 5}$

4)  $x + 2 \ ) \underline{2x^2 + 7x + 20}$

**Practice 7 slide 7 Divide by 11:**

1) 2 5 4 6

2) 3 5 8

3) 2 3 7 6 9

4) 7 1 6 1