

## Grade 7 – SS2 #1

### Solutions Mini-quiz

- 1) d
- 2) b
- 3) a
- 4) D

### Solutions Constructed Response

#### Parallelogram

- 1)  $20 \text{ cm}^2$
- 2)  $28 \text{ cm}^2$
- 3)  $12 \text{ cm}^2$
- 4)  $48 \text{ cm}^2$
- 5)  $60 \text{ cm}^2$

#### Triangles

- 6)  $14 \text{ cm}^2$
- 7)  $24 \text{ cm}^2$
- 8)  $60 \text{ cm}^2$

#### Circles (r)

- 9)  $78.5 \text{ cm}^2$
- 10)  $113.04 \text{ cm}^2$

#### Circles (d)

- 11)  $50.24 \text{ cm}^2$
- 12)  $78.5 \text{ cm}^2$

#### Circles (given C)

- 13)  $38.465 \text{ cm}^2$