



Date _____

AREA BY COMPOSING & DECOMPOSING



Blaze the Dragon

Answer

- 2 Find the area of a triangle with base 6 and height 9.

Answer



OOPS ALERT

Careful on #1! The slip Mr DJ sees most: Answered 60.



MEDIUM

Digit the Fox: Stretch your brain.

- 3 Find the area of a parallelogram with base 14 and height 6.

Answer

- 4 Find the area of a trapezoid with parallel sides 4 and 8 and height 5.

Answer

- 5 Find the area of a triangle with base 15 and height 8.

Answer



SPICY

Blaze the Dragon: Bring the heat!

- 6 An L-shaped patio is a 10×8 rectangle with a 4×3 rectangle removed. Find its area and explain your strategy.

Answer

- 7 A shape is an 8×5 rectangle with a triangle on top (base 8, height 4). Find the total area, showing each piece.

Answer



How did this sheet feel? ☐ Easy for me ☐ Just right ☐ Made me think

Stuck? Watch Mr DJ explain it

"Perimeter and Area of Rectangles Explained" on YouTube:
youtube.com/@MathWithMrDJ

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