

A company manufactures a product which requires four hours per unit of machine time. Machine time is a bottleneck resource as there are only ten machines which are available for 12 hours per day, five days per week. The product has a selling price of \$130 per unit, direct material costs of \$50 per unit, labour costs of \$40 per unit and factory overhead costs of \$20 per unit. These costs are based on weekly production and sales of 150 units.

What is the throughput accounting ratio?

- A. 1.33
- B. 2.00
- C. 0.75
- D. 0.31