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Resource ID#: 42475

Primary Type: Problem-Solving Task

Selling Computers

The sales team at an electronics store sold 48 computers last month. The manager at the store wants to encourage the sales team to sell more computers and is going to give all the sales team members a bonus if the number of computers sold increases by 30% in the next month. How many computers must the sales team sell to receive the bonus? Explain your reasoning.

Selling Computers (Microsoft Word): This file includes the task and related information in Microsoft Word format.

Selling Computers (PDF): This file includes the task and related information in PDF format.

General Information

Subject(s): Mathematics

Grade Level(s): 7

Intended Audience: [Educators](#), [Students](#), [Parents](#)

Instructional Time: 5 Minute(s)

Freely Available: Yes

Keywords: Selling Computers, selling, computers, percent, increase, cpalms, icpalms, illustrativemathematics.org, illustrative mathematics, tasks, mathematics, math, Florida standards, resource, free, freely available, problems-based learning, student activities

Instructional Component Type(s): [Problem-Solving Task](#)

Resource Collection: Illustrative Mathematics

Source and Access Information

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District/Organization of Contributor(s): FSU Lab School

Is this Resource freely Available? Yes

Access Privileges: Public

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Aligned Standards

Name	Description
MAFS.7.RP.1.3:	Use proportional relationships to solve multistep ratio and percent problems. Examples: simple interest, tax, markups and markdowns, gratuities and commissions, fees, percent increase and decrease, percent error.