

Multiplication

3-digit & 4-digit by 1-digit: S1

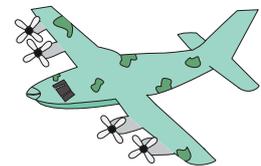
- 1) 124 bottles of mineral water can be packed in a corrugated box. How many bottles can be accommodated in 6 such boxes?



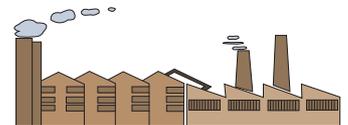
- 2) The annual preschool fee for St. John's school is \$1,740. Mrs. Gillian admits her triplets in the beginning of the school year. What is the total annual fees paid by Gillian?



- 3) A fighter aircraft travels at a speed of 652 mph. How many miles will the aircraft cover in a flying time of 3 hours?



- 4) A thermal power plant requires 1,100 gallons of water to cool it down every hour. How many gallons of water will the reactor require for 7 hours?



- 5) Tim bought 8 packs of sugar candies. If each pack contains 115 candies, how many candies does Tim have in all?



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- 1) 124 bottles of mineral water can be packed in a corrugated box. How many bottles can be accommodated in 6 such boxes?



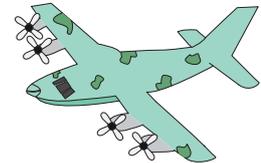
744 bottles

- 2) The annual preschool fee for St. John's school is \$1,740. Mrs. Gillian admits her triplets in the beginning of the school year. What is the total annual fees paid by Gillian?



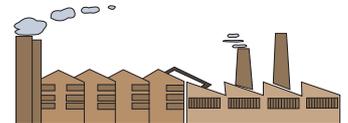
\$5,220

- 3) A fighter aircraft travels at a speed of 652 mph. How many miles will the aircraft cover in a flying time of 3 hours?



1,956 miles

- 4) A thermal power plant requires 1,100 gallons of water to cool it down every hour. How many gallons of water will the reactor require for 7 hours?



7,700 gallons

- 5) Tim bought 8 packs of sugar candies. If each pack contains 115 candies, how many candies does Tim have in all?



920 candies

Multiplication

3-digit & 4-digit by 1-digit: S2

- 1) A total of 2,000 architectural glass plates are required to decorate the exterior of a two-story building. How many glass plates will be required to decorate a six-story building?



- 2) Adam chooses a US Internet monthly plan worth \$298. If he chooses to continue with the plan over a 6-month period, how many dollars in all will he end up paying the service provider?

- 3) Ben takes an average of 15 minutes to complete a worksheet. How long will it take him to complete 10 worksheets?

- 4) An internet-based order for two shirts costs \$25.00. How much more will it cost to ship the purchase?

- 5) The average weight of a dirt bike is 199 pounds. If a truck is loaded with 9 such dirt bikes, how many pounds does the truck hold in all?

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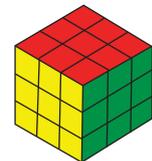
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What will be the



08. Christy places an
one her card for, to make



Multiplication

3-digit & 4-digit by 1-digit: S2

- 1) A total of 2,000 architectural glass plates are required to decorate the exterior of a two-story building. How many glass plates will be required to decorate a six-story building?



6,000 glass plates

- 2) Adam chooses a US Internet monthly plan worth \$298. If he chooses to continue with the plan over a 6-month period, how many dollars in all will he end up paying the service provider?

\$1,788



- 3) Ben takes an average of 140 seconds to solve a Rubik's cube. How long will it take him to solve 6 cubes?

840 seconds

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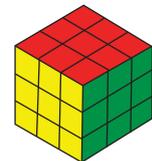
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What will be the total cost?



- 4) An internet-based order for two suits costs \$1,108. How much more will the customer pay for shipping and handling?

\$2,216

08. Christy places an order for a coat. How much more will she pay for shipping and handling?



- 5) The average weight of a dirt bike is 199 pounds. If a truck is loaded with 9 such dirt bikes, how many pounds does the truck hold in all?

1,791 pounds



Multiplication

3-digit & 4-digit by 1-digit: S3

- 1) Lloyd runs a bakery. He places a monthly order for 128 pounds of all-purpose flour every week. How many pounds of flour will he have ordered over 4 weeks?



- 2) The perimeter of a rectangular plot of land owned by Bryce measures 300 yards. He plans for a wire mesh fence. If the cost per unit length of the wire mesh is \$8, what will be the total cost of the fence?

- 3) Kenny owns a 2-ton central air-conditioning system. The HVAC contractor charges \$150 per ton for installation. How much would Kenny pay for the installation?

- 4) Kim weighs 180 pounds. She burns 100 calories per mile when she walks. How many miles does she walk if she burns 1,800 calories?

- 5) A poultry farm rears a variety of fowls in 7 sheds. If each shed houses 1,840 fowls, how many fowls does the poultry farm rear in all?

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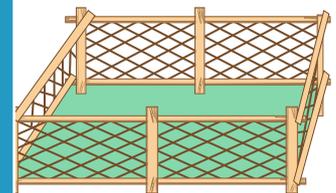
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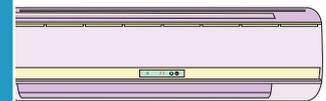
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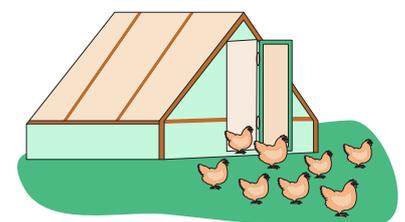
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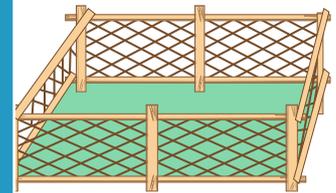
- 1) Lloyd runs a bakery. He places a monthly order for 128 pounds of all-purpose flour every week. How many pounds of flour will he have ordered over 4 weeks?

512 pounds



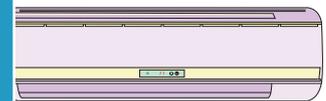
- 2) The perimeter of a rectangular plot of land owned by Bryce measures 300 yards. He plans for a wire mesh fence. If the cost per unit length of the wire mesh is \$8, what will be the total cost of the fence?

\$2,400



- 3) Kenny owns a 2-ton central air-conditioning system. The HVAC contractor charges \$600 per ton for installation. How much would Kenny have to pay for the installation?

\$12,000



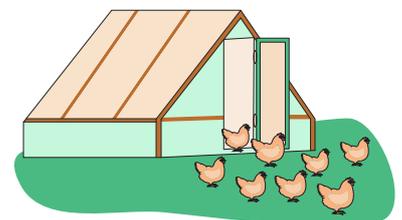
- 4) Kim weighs 180 pounds and burns 2.7 calories per pound as she walks. He maintains the same pace. How many calories does she burn in all did she walks?

408 calories



- 5) A poultry farm rears a variety of fowls in 7 sheds. If each shed houses 1,840 fowls, how many fowls does the poultry farm rear in all?

12,880 fowls



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