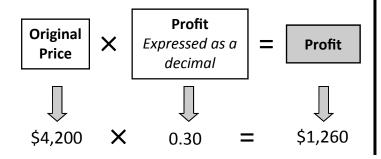
Commission & Profit (7NS 1.7):

Profit

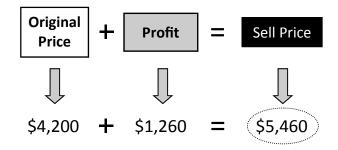
Jana bought a car for **\$4,200** and later sold it for a **30%** *profit*.

How much did Jana sell the car for?

Calculate the *profit* by multiplying the **original** price by the profit **percentage**.



2 Calculate the **price** Jena sold the car for.



- 1) A shoe store buys shoes for \$40 per pair and makes 25% profit on each pair. How much profit does the store make for each pair of shoes, expressed in dollars?
- A. \$10
- B. \$12
- C. \$16
- D. \$20
- 2) A computer retailer buys monitors for \$200 and makes 25% profit on each monitor. How much profit does the store make for each monitor, expressed in dollars?
- A. \$25
- B. \$40
- C. \$50
- D. \$100

- 3) A pair of running shorts is purchased by a retailer for \$12.61. If the retailer makes 8.6% profit on each pair of shorts sold, how much profit, rounded to the nearest dollar, does one pair of shorts net?
- A. \$0
- B. \$1
- C. \$2
- D. \$3
- 4) Joseph buys 100 sunglasses for \$200 and makes a profit of 5% selling them. How much profit does he make for each pair of sunglasses, expressed in dollars?
- A. \$10
- B. \$5
- C. \$0.10
- D. \$0.05

- 5) Laurence buys a car for \$12,000 and makes a 41.3% profit selling it. How much profit does he make, expressed in dollars?
- A. \$4,856
- B. \$4,875
- C. \$4,956
- D. \$5,000
- 6) Veronica buys a \$100,000 house and later sells it for a 15% profit. How much did she sell the house for?
- A. \$15,000
- B. \$17,500
- C. \$115,000
- D. \$120,000
- 7) A clothing store buys leather coats wholesale for \$120 per coat and sells it for a 10% profit. How much does leather coat cost at this store?
- A. \$130
- B. \$132
- C. \$134
- D. \$150
- 8) A department store buys 300 blue blouses for \$6,000, and later sells them for a 25% profit How much does each blouse cost the consumer?
- A. \$20
- B. \$24
- C. \$25
- D. \$27

- 9) A computer store buys a software package for \$667 and sells it for a 12% profit. How much does the package cost the consumer?
- A. \$747.04
- B. \$744.07
- C. \$679.00
- D. \$655.00
- 10) A housewares store buys a box with 500 sets of sheets for \$20,000. If the store makes a 55% profit selling these sheets, how much does each set of sheets cost the consumer?
- A. \$55
- B. \$60
- C. \$62
- D. \$555
- 11) Smith buys a \$500 worth of duct tape and later sells it for a 37% profit. How much did he sell the duct tape for?
- A. \$537
- B. \$685
- C. \$695
- D. \$700
- 12) Cathy buys a \$10,231 worth of jewelry, and over the course of two months, sells it for 18.65% profit. How much did she sell the jewelry for, rounded to the nearest cent?
- A. \$8,622.84
- B. \$10,249.65
- C. \$11,451.72
- D. \$12,139.08