

# Compute unit price and choose the better buy

|      |      |            |
|------|------|------------|
| NAME | DATE | SCORE / 10 |
|------|------|------------|

**1** A pack of 8 juice boxes costs \$3.60. A pack of 12 juice boxes costs \$9.60. Which pack is the better buy?

- ☐ Both cost the same per juice box  
 ☐ The pack of 8  
 ☐ The pack of 12

**2** A pack of 12 pencils costs \$3.12. What is the price per pencil, in dollars?

**3** A 10-kilogram bag of rice costs \$12.80. A 2-kilogram bag of rice costs \$1.74. Which bag is the better buy?

- ☐ The 10-kilogram bag  
 ☐ Both cost the same per kilogram  
 ☐ The 2-kilogram bag

**4** A pack of 12 juice boxes costs \$7.44. What is the price per juice box, in dollars?

**5** A pack of 6 juice boxes costs \$4.02. A pack of 4 juice boxes costs \$2.68. Which pack is the better buy?

- ☐ The pack of 6  
 ☐ The pack of 4  
 ☐ Both cost the same per juice box

**6** A 2-kilogram bag of rice costs \$3.14. What is the price per kilogram, in dollars?

---

**7** A pack of 12 pencils costs \$1.56. A pack of 24 pencils costs \$3.12. Which pack is the better buy?

- ☐ The pack of 12   ☐ The pack of 24   ☐ Both cost the same per pencil
- 

**8** A pack of 12 juice boxes costs \$6.48. What is the price per juice box, in dollars?

---

**9** A 20-kilogram bag of rice costs \$31.80. A 5-kilogram bag of rice costs \$7.95. Which bag is the better buy?

- ☐ The 20-kilogram bag   ☐ Both cost the same per kilogram   ☐ The 5-kilogram bag
- 

**10** A pack of 4 juice boxes costs \$2.28. What is the price per juice box, in dollars?

# Compute unit price and choose the better buy

|   |                                  |    |      |
|---|----------------------------------|----|------|
| 1 | The pack of 8                    | 2  | 0.26 |
| 3 | The 2-kilogram bag               | 4  | 0.62 |
| 5 | Both cost the same per juice box | 6  | 1.57 |
| 7 | Both cost the same per pencil    | 8  | 0.54 |
| 9 | Both cost the same per kilogram  | 10 | 0.57 |