

Name : _____

Comparing Quantities

Sheet 4

A) Fill in the box with an appropriate symbol (= or \neq).

1) $2^3 + (4 \times 3)$

$4 \times (6^2 \div 3) - 28$

2) $15 + (2^2 \times 4) - 1$

$4^3 - 2 \times (12 \div 4)$

3) $(8 \div 4) - 5 + 3^4$

$63 - 7 + (2^3 \times 3)$

4) $4^3 - (8 \times 2)$

$(12 - 9) \times 2^4$

5) $6 \times (7^2 - 40)$

$(5 \times 12) + 2^5 \div 16 - 8$

6) $(81 \div 3^3) - 1 + 5$

$35 + (3^4 \div 9)$

B) Fill in the box with a

7) $6 - (3 \times 4) \div 2^2$

$7^2 - (15 \div 3)$

9) $(1 + 2^5) \times 3$

$(9 \div 3) + 2^4 - 3 \times 4$

11) $6^2 + 2 - (4 \times 4)$

$41 - 2^3 + (3 \times 5)$

C) Match the equal qu

13) $5 \times (3^3 - 20)$

14) $2^4 + (8 \div 2) -$

15) $9 - 6^2 \div (3 \times 4) + 1$

16) $5 + 8 \times (2^5 - 29)$

$2 \times (1 + 2^3)$

$(5 \times 4) \div 2 + 5^2$

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

Comparing Quantities

A) Fill in the box with an appropriate symbol (= or ≠).

- | | | | | | |
|---------------------------|--|-----------------------------------|------------------------------|--|------------------------------|
| 1) $2^3 + (4 \times 3)$ | <input style="border: 1px solid black; width: 20px; height: 20px; vertical-align: middle;" type="text" value="="/> | $4 \times (6^2 \div 3) - 28$ | 2) $15 + (2^2 \times 4) - 1$ | <input style="border: 1px solid black; width: 20px; height: 20px; vertical-align: middle;" type="text" value="≠"/> | $4^3 - 2 \times (12 \div 4)$ |
| 3) $(8 \div 4) - 5 + 3^4$ | <input style="border: 1px solid black; width: 20px; height: 20px; vertical-align: middle;" type="text" value="≠"/> | $63 - 7 + (2^3 \times 3)$ | 4) $4^3 - (8 \times 2)$ | <input style="border: 1px solid black; width: 20px; height: 20px; vertical-align: middle;" type="text" value="="/> | $(12 - 9) \times 2^4$ |
| 5) $6 \times (7^2 - 40)$ | <input style="border: 1px solid black; width: 20px; height: 20px; vertical-align: middle;" type="text" value="="/> | $(5 \times 12) + 2^5 \div 16 - 8$ | 6) $(81 \div 3^3) - 1 + 5$ | <input style="border: 1px solid black; width: 20px; height: 20px; vertical-align: middle;" type="text" value="≠"/> | $35 + (3^4 \div 9)$ |

B) Fill in the box with a symbol (< or > or =).

- | | | |
|--------------------------------|---|---------------------------------|
| 7) $6 - (3 \times 4) \div 2^2$ | <input style="border: 1px solid black; width: 20px; height: 20px; vertical-align: middle;" type="text" value="="/> | $7^2 - (15 \div 3)$ |
| 9) $(1 + 2^5) \times 3$ | <input style="border: 1px solid black; width: 20px; height: 20px; vertical-align: middle;" type="text" value=">"/> | $(9 \div 3) + 2^4 - 3 \times 4$ |
| 11) $6^2 + 2 - (4 \times 4)$ | <input style="border: 1px solid black; width: 20px; height: 20px; vertical-align: middle;" type="text" value="<"/> | $41 - 2^3 + (3 \times 5)$ |

C) Match the equal quantities.

13) $5 \times (3^3 - 20)$

14) $2^4 + (8 \div 2) -$

15) $9 - 6^2 \div (3 \times 4) + 1$

16) $5 + 8 \times (2^5 - 29)$

$2 \times (1 + 2^3)$

$(5 \times 4) \div 2 + 5^2$

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

