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Math worksheet on *'Exponents Concept Intro - Power to Equation - Exponents to Three (Level 1)'*. Part of a broader unit on *'Exponents - Intro'*

Learn online: app.mobius.academy/math/units/exponents_intro/

**1** What equation is the equivalent of this exponent expression?

$7^2$

| | |
|---|---|
| **a** | $7 \times 7 \times 7 \times 7$ |
| **b** | $7 \times 7 \times 7$ |
| **c** | $7 \times 7$ |
| **d** | $1$ |
| **e** | $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$ |
| **f** | $7$ |

**2** What equation is the equivalent of this exponent expression?

$5^3$

| | |
|---|---|
| **a** | $5$ |
| **b** | $5 \times 5 \times 5$ |
| **c** | $3 \times 3 \times 3 \times 3 \times 3$ |
| **d** | $5 \times 5$ |
| **e** | $5 \times 5 \times 5 \times 5 \times 5$ |
| **f** | $5 \times 5 \times 5 \times 5$ |

**3** What equation is the equivalent of this exponent expression?

$9^2$

| | |
|---|---|
| **a** | $1$ |
| **b** | $9 \times 9$ |
| **c** | $9 \times 9 \times 9 \times 9$ |
| **d** | $9$ |
| **e** | $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$ |
| **f** | $9 \times 9 \times 9$ |

**4** What equation is the equivalent of this exponent expression?

$5^2$

| | |
|---|---|
| **a** | $5 \times 5 \times 5 \times 5$ |
| **b** | $1$ |
| **c** | $2 \times 2 \times 2 \times 2 \times 2$ |
| **d** | $5 \times 5$ |
| **e** | $5$ |
| **f** | $5 \times 5 \times 5$ |

**5** What equation is the equivalent of this exponent expression?

$8^3$

| | |
|---|---|
| **a** | $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$ |
| **b** | $8 \times 8 \times 8$ |
| **c** | $8 \times 8$ |
| **d** | $8$ |
| **e** | $8 \times 8 \times 8 \times 8$ |
| **f** | $8 \times 8 \times 8 \times 8 \times 8$ |

**6** What equation is the equivalent of this exponent expression?

$12^3$

| | |
|---|---|
| **a** | $12$ |
| **b** | $12 \times 12 \times 12 \times 12$ |
| **c** | $12 \times 12 \times 12 \times 12 \times 12$ |
| **d** | $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$ |
| **e** | $12 \times 12 \times 12$ |
| **f** | $12 \times 12$ |

**7** What equation is the equivalent of this exponent expression?

$9^3$

| | |
|---|---|
| **a** | $9 \times 9 \times 9$ |
| **b** | $9 \times 9$ |
| **c** | $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$ |
| **d** | $9 \times 9 \times 9 \times 9 \times 9$ |
| **e** | $9 \times 9 \times 9 \times 9$ |
| **f** | $9$ |