

**4.5 Do Now Quiz: Multiplication tables**

**Mental math - no calculators**

1. 3.OA.7 Fluently multiply and divide within 100

(a)  $5 \times 6 =$

(d)  $3 \times 4 =$

(b)  $7 \times 3 =$

(e)  $8 \times 7 =$

(c)  $9 \times 8 =$

(f)  $4 \times 6 =$

2. 3.OA.7 Use the relationship between multiplication and division, know from memory all products of two one-digit numbers.

(a)  $20 \div 4 =$

(d)  $45 \div 9 =$

(b)  $48 \div 8 =$

(e)  $18 \div 6 =$

(c)  $32 \div 4 =$

(f)  $42 \div 7 =$

3. 6.EE.A.1 Evaluate numerical expressions involving whole-number exponents.

(a)  $3^2 =$

(d)  $2^3 =$

(b)  $7^2 =$

(e)  $3^3 =$

(c)  $9^2 =$

(f)  $4^3 =$

4. 8.EE.A.2 Evaluate square roots of small perfect squares and cube roots of small perfect cubes.

(a)  $\sqrt{25} =$

(d)  $\sqrt{36} =$

(b)  $\sqrt{64} =$

(e)  $\sqrt[3]{1} =$

(c)  $\sqrt{4} =$

(f)  $\sqrt[3]{125} =$