Name $\qquad$ Date $\qquad$

1. Use the array to complete the related equations.

$$
1 \times 4=
$$

$\qquad$ $\div 4=1$

$2 \times 4=$ $\qquad$
$\qquad$ $\div 4=2$
$\qquad$ $\times 4=12$
$\qquad$ $\times 4=16$
$16 \div 4=$ $\qquad$
$\qquad$

$$
12 \div 4=
$$

$\qquad$
$\qquad$ $\times$ $\qquad$ $=20$
$20 \div$ $\qquad$ $=$
$\qquad$


$$
16 \div 4=
$$



$$
12.4-\longrightarrow
$$

$\qquad$ 都

$$
24 \div
$$

$\qquad$ $\times$ $\qquad$ $=24$





$\qquad$
$\qquad$ $\div 4=$

$\qquad$
$\qquad$ $\div 4=$ $\qquad$

$\qquad$ $\times$ $\qquad$ $=$ $\qquad$
$\qquad$ $\div$ $\qquad$ $=$ $\qquad$

$\qquad$ $\times$ $\qquad$ $=$ $\qquad$
$\qquad$ $\div$ $\qquad$ $=$


2. The teacher puts 32 students into groups of 4 . How many groups does she make? Draw and label a tape diagram to solve.
3. The store clerk arranges 24 toothbrushes into 4 equal rows. How many toothbrushes are in each row?
4. An art teacher has 40 paintbrushes. She divides them equally among her 4 students. She finds 8 more brushes and divides these equally among the students, as well. How many brushes does each student receive?

