# Tear here for easy use

## Activate Faith (10 minutes)

#### Do the Masses Math

Ask kids to read and complete Do the Masses Math on the third page of the leaflet. Encourage the kids to work in small groups and be prepared to help with the math (or find a kid who can help with the math).

#### Answer Key

The average serving of bread is two small, round loaves.

- 7 out of 10 people had the average serving.  $5000 \times .7 \times 2 = 7,000$
- 2 out of 10 people had 1 loaf. 5000 x .2 x 1 = 1,000
- 1 out of 10 people had 3 loaves. 5000 x .1 x 3 = 1,500

How many bread loaves were served? 7,000 + 1,000 + 1,500 = 9,500

The average serving of fish is three fishes.

- 12 out of 20 people had 3 fish. 5000 x .6 x 3 = 9,000
- 4 out of 20 had 2 fish. 5000 x .2 x 2 = 2,000
- 2 out of 20 had 4 fish. 5000 x .1 x 4 = 2,000
- 1 out of 20 didn't like fish. ZERO
- a 1 out of 20 ate 3½ fish. 5000 x .05 x 3.5 = 875

How many fish were served? 9000 + 2000 + 2000 + 0 + 875 = 13,875

#### Spark Resources

Leaflets

#### Supplies

Pencils

Calculators (optional)

### The 5,000 Scramble

Ask kids to read and complete The 5,000 Scramble on the third page of the leaflet.

Spark Resources

Leaflets

Answer Key

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BSTEIRIA—TIBERIAS

REMFSGTNA—FRAGMENTS

HOPTERP—PROPHET

LEEWTV—TWELVE

TODSNHAU—THOUSAND

Mystery Answer: LOAVES OF BREAD

Supplies

Pencils