

QUICK-PICK MATH STUDENT ACTIVITY CARDS • PLACE VALUE

Designed to meet these objectives:

Math

- Students will develop number sense.
- Students will use expanded notation.
- Students will compare and order whole numbers.
- Students will understand place value to ten thousands.

These ready-to-use math activities are the perfect way to give students independent practice! Whether you place them in your math center, give them to early finishers or use them as morning warm-ups, the activities provide students with valuable reinforcement of essential skills.

Using the Activity Cards

Choose a card that you would like a student to work on. You can also allow students to choose cards for themselves. Students can then take the card to their seats and complete the activity on their own paper or in their math journals.

Students can use the included answer cards to check their work. The activity cards are numbered for convenience.

NOTE: Some problems have answers that vary. These answers are not included on the answer cards. You will need to review these answers if you wish to assess students' work.

Meeting Individual Needs

ELL - Work with students in a small group. Review and model the activity instructions, as well as the place value skills being covered. Model the activities, writing the answers on the board. Have students write their answers in their journals or on paper, then turn them in to you for review.

Reteach/Extra Support - Identify the place value activities that students are having difficulty with. Use place value blocks while reviewing the steps that students will use to complete the activities.

Have students work on selected cards so that they are engaging in targeted review. After students complete an activity, meet with them to review their work and address any other areas they need to work on.

Challenge - You can also have students create their own activity cards. Provide students with 5" x 3" cards, along with markers, colored pencils, etc. Make sure that the students create cards that have clear solutions! Place the new cards in the storage box for other children to try.

ANSWER KEY

Card 1: 1.

	Tens	Ones
47	4	7
63	6	3
28	2	8
76	7	6
51	5	1

2. Answers will vary. 3. Answers will vary.

Card 2: 1. 49 2. 82 3. 64

4. Answers will vary.

Card 3: 1. fifty-five 2. thirty-eight 3. forty-one
4. ninety-nine 5. twenty-six 6. seventy-two

Try This! Answers will vary.

Card 4: 1. ★★□□ 2. ★□□□□□□□

3. ★★★★★★ 4. ★★★□□□□□

5. ★★□□□□□□□□ 6. ★★★★★□

Try This! Answers will vary.

Card 5: 1. 60 2. 15 3. 9 4. 28 5. 73 6. 44 7. 92

Card 6: 1. fifty-seven 2. ninety-two 3. thirteen
4. sixty-four 5. twenty-five 6. sixteen

Try This! Answers will vary.

Card 7: 1. 6 2. 60 3. 60 4. 6 5. 6 6. 60

7. Less; the 6 in 46 represents 6 ones, while the 6 in 61 represents 6 tens, or 60.

Card 8: 1. 37, 30, 38, 35 2. 37, 67, 17, 47, 87

3. 62, 2, 92, 12 4. Four numbers: 5, 9, 2, 3

Card 9: Answers will vary.

Card 10: IT HAS TWO B A N K S

Card 11: 1. $60 + 2$ 2. $10 + 7$ 3. 40

4. $30 + 3$ 5. $20 + 9$ 6. $50 + 6$ *Try This!* 84 and 48; 84 is larger.

Card 12: HORSES**Card 13:** Answers will vary.**Card 14:** 1. $16 = 10 + 6$ 2. $19 = 10 + 9$ 3. $12 = 10 + 2$
4. $26 = 20 + 6$ 5. $21 = 20 + 1$ 6. $29 = 20 + 9$ **Card 15:** 1. 4 2. 0 3. 7 4. 9, 8 5. 8 6. 6
7. Answers will vary.**Card 16:** ITGETS WET**Card 17:** 1. 6 numbers: 358, 385, 538, 583, 835, 853
2. 358, 385, 538, 583, 835, 853 3. 835, 853
4. 800**Card 18:** 1. 641 and 146 2. 461 3. 641 and 614
4. $641 - 614 = 27$ **Card 19:** 1. 730 2. 524 3. 987 4. 226**Card 20:** ALIGHT HOUSE**Card 21:** A CHALKBOARD**Card 22:** 1. $540 =$ five hundred forty 2. $473 =$ four hundred seventy-three 3. $700 =$ seven hundred
4. $658 =$ six hundred fifty-eight 5. $930 =$ nine hundred thirty 6. $836 =$ eight hundred thirty-six
Try This! Answers will vary.**Card 23:** 1. 137 ●☆☆☆☆□□□□□□□□
2. 243 ●●☆☆☆☆□□□
3. 349 ●●●☆☆☆☆□□□□□□□□□□
4. 926 ●●●●●●●●☆☆□□□□□□□
5. 255 ●●☆☆☆☆☆☆□□□□□
6. 706 ●●●●●●●□□□□□□□**Card 24:** 1. eight hundred fifty-two
2. one hundred five 3. nine hundred sixty-seven
4. two hundred three 5. nine hundred eighty
6. six hundred eighteen *Try This!* $900 + 50 + 7 =$ nine hundred fifty-seven

Card 25: 1. $400 + 30 + 3$ 2. $600 + 20 + 2$
3. $200 + 40 + 1$ 4. $900 + 40 + 6$ 5. $800 + 30 + 9$
6. $300 + 90$ *Try This!* Answers will vary.

Card 26: STAIRS

Card 27: 1. 642 2. 209 3. 294 4. 685 5. 921
6. 183 *Try This!* Answers will vary.

Cards 28 and 29: Answers will vary.

Card 30: 1. 1 hundred + 1 ten + 3 ones = 113
2. 4 hundreds + 5 tens + 4 ones = 454
3. 5 hundreds + 5 tens + 3 ones = 553
4. 6 hundreds + 0 tens + 8 ones = 608
5. 7 hundreds + 1 ten + 7 ones = 717
Try This! Answers will vary.

Card 31: Check students' answers for correct expanded notation.

Card 32: Answers will vary.

Card 33: 1. 263 pages 2. 389 stickers
3. 105 minutes

Cards 34, 35 and 36: Answers will vary.

Card 37: Check students' answers for correct word form.

Card 38: EGGS

Card 39: 1. 3,609 
 2. 6,000  3. 9,378 
 4. 1,065  5. 8,213
 6. 4,160 


Card 40: 1. 6,872; 6,493; 6,368; 6,907 2. 7,367;
4,360; 6,368; 3,348 3. 1,076; 5,064

Card 41: 1. 3,407 2. 3,241 3. 8,261

Card 42: Check students' answers for correct standard and word forms. W R O N G

Card 43: 1. 1 thousand + 9 hundreds + 1 ten + 5 ones = 1,915 2. 0 hundreds + 9 thousands + 6 tens + 7 ones = 9,067 3. 3 thousands + 2 tens + 3 ones + 2 hundreds = 3,223 4. 1 one + 7 tens + 2 thousands + 5 hundreds = 2,571 5. Answers will vary.

Card 44: 1. 8,646 2. 4,803 3. 5,201 4. 6,020
5. 3,949 6. 3,096 *Try This!* Answers will vary.

Card 45: 1. $5,000 + 600 + 40 + 2$
2. $9,000 + 600 + 30 + 1$ 3. $4,000 + 500 + 70 + 7$
4. $7,000 + 200 + 2$ 5. $8,000 + 800 + 80$
6. $1,000 + 80 + 8$

Card 46: Check students' answers for correct standard and word forms. M E R M A I D S

Card 47: 1. 1,200 2. 10,000 3. 1,400
4. Answers will vary.

Card 48:

4,800
5,300
2,100
7,300
1,800
9,900

1	0	0	9	9
5	0	7	0	0
4	8	0	0	8
0	1	9	3	0
2	3	4	5	7

Card 49:

9,000
8,000
5,000
7,000
2,000
1,000

0	2	0	8	0
5	8	0	0	0
0	1	0	0	9
0	9	7	2	0
1	0	0	0	5

Card 50: 1.-5. Answers will vary.